

# RAILWAY STATISTICS

OF THE

## DOMINION OF CANADA

FOR THE

### YEAR ENDED JUNE 30

# 1912

*(From steam Returns furnished by the several Railroad Companies.)*

**A. W. CAMPBELL,**

Deputy Minister of the Department of Railways and Canals

PRINTED BY ORDER OF PARLIAMENT



OTTAWA

PRINTED BY C. H. PARMELEE, PRINTER TO THE KING'S MOST  
EXCELLENT MAJESTY





TO FIELD MARSHAL, HIS ROYAL HIGHNESS PRINCE ARTHUR WILLIAM PATRICK ALBERT, Duke of Connaught and of Strathearn, Earl of Sussex (in the Peerage of the United Kingdom), Prince of the United Kingdom of Great Britain and Ireland, Duke of Saxony, Prince of Saxe-Coburg and Gotha; Knight of the Most Noble Order of the Garter; Knight of the Most Ancient and Most Noble Order of the Thistle; Knight of the Most Illustrious Order of Saint Patrick; a Member of the Most Honourable Privy Council; Great Master of the Most Honourable Order of the Bath; Knight Grand Commander of the Most Exalted Order of the Star of India; Knight Grand Cross of the Most Distinguished Order of Saint Michael and Saint George; Knight Grand Commander of the Most Eminent Order of the Indian Empire; Knight Grand Cross of the Royal Victorian Order; Personal Aide-de-Camp to His Majesty the King; Governor General and Commander-in-Chief of the Dominion of Canada.

MAY IT PLEASE YOUR ROYAL HIGHNESS:

The undersigned has the honour to present to your Royal Highness the Annual Report of the Comptroller of Statistics for the year ended June 30, 1912.

F. COCHRANE,

*Minister of Railways and Canals.*



To the Honourable F. COCHRANE,  
Minister of Railways and Canals.

SIR,—I have the honour to submit the annual report of the Comptroller of Statistics in relation to the railway interests of Canada for the year ended June 30, 1912.

This is the sixth report compiled from the schedules which were put into force on July 1, 1906.

I have the honour to be, sir,  
Your obedient servant,

A. W. CAMPBELL,  
*Deputy Minister of Railways and Canals.*



## OFFICE OF THE COMPTROLLER OF STATISTICS,

OTTAWA, November 15, 1912.

A. W. CAMPBELL, Esq., C.E.,

Deputy Minister of Railways and Canals.

SIR,—I have the honour to submit herewith Railway Statistics for the year ended June 30, 1912.

The statistics which follow reveal a year of gratifying progress and development in respect of the Railway interests of the Dominion.

## RAILWAY MILEAGE.

The addition to operating railway mileage during the year was 1,330·37 miles, bringing the total up to 26,727·23. Of the increase of 1,330·37 miles, slightly over 83 per cent took place in the four western provinces.

There were actually 1,622·50 miles of additional line in operation during the year, chiefly attached to the Grand Trunk Pacific Railway, which were officially regarded as being under construction.

The facts with regard to mileage under construction on 30th June last were ascertained to be as follow:—

Province.	Surveyed.	Under Contract.	Completed	In Operation.	Total.
Alberta.....	700 00	795 65	717 95	400 80	2,614 40
Saskatchewan.....			376 80	415 10	791 90
Manitoba.....		136 42	49 19	285 12	470 73
British Columbia.....	553 50	581 60		164 00	1,299 10
Ontario.....	11 00	1,372 75	115 44	357 48	1,856 67
Quebec.....	210 00	913 06	222 40		1,345 46
New Brunswick.....		191 28	256 26		447 54
Total.....	1,474 50	3,990 76	1,738 04	1,622 50	8,825 80

Special effort was not made to ascertain the mileage of projected lines, or of lines which had been actually surveyed. If that had been done, the aggregate would have gone well over 10,000 miles. The figures given in the foregoing table in respect to mileage surveyed have reference to lines for which tenders were about to be asked.

The facts with respect to electric railway mileage throughout the Dominion will be found near the close of these introductory observations.

The record of railway mileage since 1835 is as follows:—

Year.	Miles in operation.	Year.	Miles. in operation.
1835.....	0	1874.....	4,331
1836.....	16	1875.....	4,804
1837.....	16	1876.....	5,218
1838.....	16	1877.....	5,782
1839.....	16	1878.....	6,226
1840.....	16	1879.....	6,858
1841.....	16	1880.....	7,194
1842.....	16	1881.....	7,331
1843.....	16	1882.....	8,697
1844.....	16	1883.....	9,577
1845.....	16	1884.....	10,273
1846.....	16	1885.....	10,773
1847.....	54	1886.....	11,793
1848.....	54	1887.....	12,184
1849.....	54	1888.....	12,163
1850.....	66	1889.....	12,628
1851.....	159	1890.....	13,151
1852.....	205	1891.....	13,838
1853.....	506	1892.....	14,564
1854.....	764	1893.....	15,005
1855.....	877	1894.....	15,627
1856.....	1,414	1895.....	15,977
1857.....	1,444	1896.....	16,270
1858.....	1,863	1897.....	16,550
1859.....	1,994	1898.....	16,870
1860.....	2,065	1899.....	17,250
1861.....	2,146	1900.....	17,657
1862.....	2,189	1901.....	18,140
1863.....	2,189	1902.....	18,714
1864.....	2,189	1903.....	18,988
1865.....	2,240	1904.....	19,431
1866.....	2,278	1905.....	20,487
1867.....	2,278	1906.....	21,353
1868.....	2,270	1907.....	22,452
1869.....	2,524	1908.....	22,966
1870.....	2,617	1909.....	24,104
1871.....	2,695	1910.....	24,731
1872.....	2,899	1911.....	25,400
1873.....	3,832	1912.....	26,727

Railway mileage for 1912 was distributed by Provinces as follows:—

Province.	Miles.	Increase.
Ontario.....	8,545 50	223 84
Quebec.....	3,882 61	96
Manitoba.....	3,520 42	54 24
Saskatchewan.....	3,753 85	633 13
Alberta.....	1,896 64	402 40
British Columbia.....	1,854 53	12 64
New Brunswick.....	1,545 10	
Nova Scotia.....	1,357 48	3 66
Prince Edward Island.....	269 33	
Yukon Territory.....	101 71	
Total.....	26,727 23	1,330 87

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A deduction of 3.50 miles was made from the Province of New Brunswick in correction of an error in the returns for the preceding year, leaving the net increase 1,327.37.

The advance made in railway mileage by Provinces during the past six years is disclosed in the following table:—

Province.	1907.	1908.	1909.	1910.	1911.	1912.
Ontario.....	7,638	7,933	8,229	8,230	8,322	8,546
Quebec.....	3,516	3,574	3,663	3,795	3,882	3,883
Manitoba.....	3,074	3,111	3,205	3,221	3,466	3,520
Saskatchewan.....	2,025	2,081	2,631	2,932	3,121	3,754
Alberta.....	1,323	1,323	1,321	1,488	1,494	1,897
British Columbia.....	1,686	1,733	1,796	1,832	1,842	1,855
New Brunswick.....	1,503	1,509	1,547	1,522	1,548	1,545
Nova Scotia.....	1,329	1,344	1,351	1,351	1,354	1,357
Prince Edward Island.....	267	267	269	269	269	269
Yukon.....	91	91	91	91	102	102

The increase of second track during the year was 142.53 miles, which was 86 miles better than the showing made in that regard in 1911. The total of second track was brought up to 1,752.49 miles.

Yard track and sidings showed an increase of 599.39 miles, bringing the aggregate up to 6,148.92.

The facts with regard to second track and yard track and sidings for six years are as follow:—

—	1907.	1908.	1909.	1910.	1911.	1912.
Double track.....	1,067	1,211	1,464	1,543	1,610	1,752
Yard track and sidings.....	4,092	4,546	4,761	5,155	5,550	6,149

Combining single track, second track, and yard track and siding mileage, the totals since 1907 are as follow:—

Year.	Miles.	Increase.
1907.....	27,907	.....
1908.....	29,068	1,161
1909.....	30,329	1,261
1910.....	31,429	1,100
1911.....	32,559	1,130
1912.....	34,629	2,070

These additions have a direct bearing on transportation facilities as a whole, and in that regard do not fall below the increase of first track mileage in final importance. The ratio, it will be seen, has been steadily rising since 1907.

Tables Nos. 1, 2 and 3 will afford information in detail, and by Provinces with regard to mileage.



## RAILWAY CAPITAL.

During the year ended June 30 last, \$21,251,664 was added to the stock liability of railways, and \$38,996,661 on account of funded debt—representing a total addition of \$60,248,325. This increase over 1911 brought the total capital liability up to \$1,588,937,526.

The facts with respect to capital liability in 1911 and 1912, for purposes of comparison, are as follows:—

Capital.	1911.	1912.	Increase.
	\$	\$	\$
Stocks.....	749,207,687	770,459,351	21,251,664
Funded debt.....	779,481,514	818,478,175	38,996,661
Total.....	1,528,689,201	1,588,937,526	60,248,325

It will be observed that, with double the operating mileage added in 1912, the amount of capital liability was slightly more than half the increase for 1911. This is explained by (1) market conditions, and (2) the issue of stocks and bonds prior to the completion of line mileage. In other words, the obligation is incurred before track mileage can be officially recorded.

The funded debt of railways was, in 1910, 1911 and 1912, distributed under the following heads:—

Funded debt.	1910.	1911.	1912.
	\$	\$	\$
Bonds.....	696,677,305	732,693,760	772,532,108
Miscellaneous obligations.....	8,365,077	13,079,015	12,608,718
Income bonds.....	5,036,546	20,036,546	17,119,466
Equipment trust obligations.....	12,661,372	13,672,193	16,217,883
Total.....	722,740,300	779,481,514	818,478,175

If the total capital liability of \$1,588,937,526, as given above, be divided by the 26,727 miles of operating line shown on a preceding page, the result would be \$59,454 per mile of line. It would be quite misleading, however, to make such a calculation. Neither the divisor nor the dividend is correct. The mileage, for example, includes Government owned and operated lines, to which no capital liability attaches. On the other hand, the capital figures embrace the liability of unfinished lines, such as the Grand Trunk Pacific, which do not appear in the mileage column. The deductions under this head amount to \$134,321,020. Then there is considerable duplication. It has not been practicable to ascertain the exact amount thereof, created chiefly by the issue of stocks and bonds for the purchase or control of smaller roads by the larger, but it is known to be not less than \$210,000,000. Joining these two sums, and subtracting the total from the \$1,588,937,526 already indicated the remainder is \$1,244,616,506. For immediate statistical purposes that might be regarded as the proper capital liability of Canadian railways.



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The elimination of Government owned lines, and such other lines as should not figure in the mileage column, reduces the total to 24,485. Using these factors, it will be seen that the capital liability of railways in Canada amounts to \$50,832 per mile. This is a relatively low figure.

The mileage, capital cost, and cost per mile of Government owned and operated railways are given in the following table:—

Government Lines.	Miles of Line.	Capital cost.	Cost per mile.
		\$	\$
Intercolonial.....	1,463	94,746,391	64,761
Prince Edward Island.....	269	8,687,727	32,296
Temiskaming and Northern Ontario.....	302	17,665,500	58,495
New Brunswick Coal and Railway.....	58	1,936,600	33,398

Following is a table showing the facts with respect to the capital liability of Canadian Railways since 1876:—

Year.	Stocks.	Funded Debt.	Total.
	\$	\$	\$
1876.....	180,955,657	76,079,531	257,035,188
1877.....	182,578,994	79,676,382	262,255,376
1878.....	191,331,767	83,710,938	275,042,705
1879.....	192,674,553	81,151,628	273,826,181
1880.....	189,956,177	80,661,316	270,617,493
1881.....	199,527,981	84,891,313	284,419,293
1882.....	216,468,465	92,487,932	306,956,397
1883.....	269,092,615	102,134,295	371,226,910
1884.....	285,077,822	109,310,963	394,388,785
1885.....	312,183,162	141,370,963	453,553,125
1886.....	317,141,948	169,359,306	486,501,254
1887.....	324,128,738	194,801,553	518,930,291
1888.....	327,493,882	228,617,738	556,111,610
1889.....	332,559,672	261,675,226	584,234,898
1890.....	338,177,386	266,885,707	605,063,093
1891.....	339,769,786	292,291,654	632,061,440
1892.....	344,400,282	305,120,200	649,520,482
1893.....	371,877,287	307,225,888	679,103,175
1894.....	361,760,508	327,003,803	688,764,311
1895.....	361,449,590	330,785,546	692,235,136
1896.....	361,075,340	336,137,601	697,212,941
1897.....	367,611,048	348,834,086	716,445,134
1898.....	378,151,790	354,946,865	733,098,655
1899.....	391,300,360	362,053,495	753,353,855
1900.....	410,326,095	373,716,704	784,042,799
1901.....	424,414,314	391,696,523	816,110,837
1902.....	460,401,863	404,806,847	865,208,710
1903.....	483,770,312	424,100,762	907,871,074
1904.....	492,752,530	449,114,035	941,866,565
1905.....	526,353,951	465,543,967	991,897,918
1906.....	561,655,395	504,226,234	1,065,881,629
1907.....	588,563,591	583,369,217	1,171,932,808
1908.....	607,891,349	631,869,664	1,239,761,013
1909.....	647,534,647	660,946,769	1,308,481,416
1910.....	687,557,387	722,740,300	1,410,297,687
1911.....	749,207,687	779,481,514	1,528,689,201
1912.....	770,459,351	818,478,175	1,588,937,526

The relationship of dividends and net earnings to share capital during the past six years is shown in the following tables:—

Year.	Dividends paid.	Share Capital.	Per cent.
	\$	\$	
1907.....	12,760,435	588,568,591	2.17
1908.....	12,955,243	607,891,349	2.11
1909.....	19,230,126	647,534,647	2.97
1910.....	21,747,914	687,557,387	3.16
1911.....	30,577,740	749,207,687	4.08
1912.....	31,164,791	770,459,351	4.04

	Net Earnings.	Share Capital.	Per cent.
	\$	\$	
1907.....	42,989,537	588,568,591	7.30
1908.....	39,614,171	607,891,349	6.51
1909.....	40,456,252	647,534,647	6.24
1910.....	53,550,777	687,557,387	7.78
1911.....	57,698,709	749,207,687	7.70
1912.....	68,677,213	770,459,351	8.91

Of the foregoing payment of dividends, \$18,487,000 was paid in common stocks, and \$12,677,791.31 on preferred stock.

Detailed information with respect to the capital liability of individual railway corporations will be found in Table 4.

### AID TO RAILWAYS.

During the year \$5,892,818.34 was given in cash as aid to railways. This sum includes \$4,994,416.34 paid to the Grand Trunk Pacific under the Implement Clause of the agreement between the Dominion Government and that Company. That clause provides that Government shall make up the difference between the amount realized on certain bonds and their par value. This is not exactly a subsidy; but there can be no question as to the propriety of classifying such a payment as aid. The whole amount of aid in cash for the year was made up as follows:—

By the Dominion.....	\$ 5,858,163.34
By the Province.....	26,155.00
By Municipalities.....	8,500.00
Total.....	\$ 5,892,818.34

A discrepancy appears as between the aid given by Provinces in the table next succeeding and the table on a later page. It has arisen through defective records between the years 1875 and 1890, which cannot now be corrected: so both statements are published.

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The account respecting cash subsidies stood, on June 30, as follows:--

Year.	Dominion.		Provinces.		Municipalities.	
	\$	cts.	\$	cts.	\$	cts.
1876	*18,564,352	37	4,203,240	43	5,384,005	70
1877	16,235,185	33	4,338,498	02	5,606,799	31
1878	26,438,914	96	14,292,002	29	6,877,078	63
1879	26,438,914	96	14,593,001	91	7,408,478	63
1880	32,761,920	65	17,639,206	60	8,310,944	63
1881	37,629,207	33	a16,676,266	29	8,395,944	63
1882	37,731,208	33	17,044,628	91	9,080,944	63
1883	49,548,639	93	18,342,102	80	9,617,055	94
1884	178,123,918	18	19,836,055	93	9,875,055	94
1885	92,762,967	17	19,137,719	93	11,034,450	43
1886	87,426,814	52	19,338,679	93	11,310,892	43
1887	91,228,674	03	21,204,993	01	11,500,892	43
1888	c90,644,574	40	23,342,758	82	11,625,050	43
1889	91,888,491	21	24,036,306	80	11,699,724	43
1890	93,889,277	76	25,086,285	41	11,786,224	43
1891	96,529,524	07	25,731,965	43	11,907,009	43
1892	97,601,639	53	26,997,435	78	14,139,234	99
1893	100,422,165	09	28,229,355	49	14,272,456	99
1894	102,087,290	06	29,368,697	75	14,374,610	99
1895	103,451,148	93	29,727,512	63	14,376,686	99
1896	101,961,763	91	30,055,946	30	14,463,756	99
1897	102,458,434	71	31,171,346	65	15,902,367	99
1898	103,878,261	66	31,495,555	48	15,928,167	99
1899	107,030,639	24	31,656,725	57	16,005,429	28
1900	107,760,795	70	31,310,170	06	16,173,303	45
1901	110,225,503	43	32,395,522	67	16,302,514	45
1902	112,324,091	13	33,145,320	84	16,539,104	03
1903	113,791,113	47	32,809,728	41	16,651,044	46
1904	115,875,668	31	34,496,917	84	17,346,634	36
1905	117,145,511	67	40,415,630	27	17,420,085	65
1906	118,474,316	04	43,278,022	12	17,576,538	15
1907	128,827,648	77	b35,123,130	80	17,601,945	77
1908	133,049,376	07	35,191,414	80	17,637,827	21
1909	135,549,987	71	35,588,526	15	17,824,823	60
1910	d146,932,179	71	35,837,060	16	17,983,823	60
1911	148,217,071	75	35,919,360	16	18,042,823	60
1912	e154,075,235	09	35,945,515	16	18,051,323	60

\*Included loan \$2,314,666.67 to Northern Railway; not reported after this year.

†Included loan \$29,880,912 to C. P. Railway; not reported later.

cEastern extension \$1,284,495.76 now included in I. C. Railway.

‡Incorrect total of \$2,394,000 shown to the North Shore Railway.

aDecrease of \$1,044,000 by N. B. Government to St. John and Maine Railway.

bThis amount does not include the cost of the Temiskaming and Northern Ontario Railway, (\$10,570,549) as formerly.

dThis includes \$10,000,000 loaned to the Grand Trunk Pacific Railway Company under authority of chap. 19 of the statutes of 1909.

eThis amount includes a payment of \$4,994,416.66 to the Grand Trunk Pacific under the Implement clause of the agreement between Government and the Company

Following is an analysis of the cash subsidies paid by the various Provinces since 1875 :—

Year.	Ontario.	Quebec.	Nova Scotia.	New Brunswick.	British Columbia.	Manitoba.	Totals.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1875				2,000,900 00			4,203,240 43
1876	1,884,719 43	228,521 00		2,163,000 00			4,338,498 02
1877	1,838,677 02	336,821 00		2,730,000 00			6,970,402 29
1878	2,229,639 02	1,192,013 27	818,750 00	2,730,000 00			7,290,402 29
1879	2,549,639 02	1,192,013 27	818,750 00	2,754,000 00			7,970,280 29
1880	2,992,037 02	1,415,493 27	818,750 00	2,754,000 00			8,338,810 29
1881	3,183,037 02	1,578,443 27	823,330 00	2,763,665 00			8,890,524 29
1882	3,702,537 02	1,600,992 27	823,330 00	2,763,665 00			9,496,146 80
1883	3,792,611 69	2,116,540 11	823,330 00	3,180,465 00			10,958,989 93
1884	4,012,908 02	2,186,125 91	1,578,601 00	3,466,165 00			12,027,989 93
1885	4,504,984 52	2,428,239 41	1,628,601 00	3,475,165 00			14,179,715 93
1886	5,983,985 52	2,705,714 41	1,628,601 00	3,865,165 00		386,250 00	16,674,174 01
1887	5,984,007 52	3,276,071 81	1,653,903 68	4,243,091 89		1,945,000 00	18,572,701 95
1888	5,948,007 52	4,788,319 41	1,654,776 13	4,261,245 10	37,500 00	1,981,000 00	18,961,353 12
1889	5,948,007 52	4,784,105 41	1,913,495 09	4,208,965 48	37,500 00	2,390,690 00	19,831,732 56
1890	6,014,015 52	5,166,365 33	1,952,195 87	4,311,385 18	37,500 00	2,390,690 00	21,052,872 20
1891	6,069,565 12	6,237,866 03	2,009,404 77	4,365,355 71	37,500 00	2,390,690 00	22,647,192 68
1892	6,171,181 44	7,583,060 76	2,099,404 77	4,425,281 81	37,500 00	2,623,286 77	23,464,507 70
1893	6,391,932 74	7,864,561 83	2,121,944 55	4,432,481 81	37,500 00	2,625,561 77	24,468,741 75
1894	6,402,738 24	9,345,115 38	2,125,344 55	4,453,800 00	37,500 00	2,625,561 77	26,007,742 20
1895	6,747,685 24	9,984,348 09	2,158,847 10	4,455,780 00	37,500 00	2,625,561 77	26,333,019 17
1896	6,932,388 24	10,072,042 06	2,208,847 10	4,462,670 71	37,500 00	2,625,561 77	27,363,129 22
1897	7,119,065 63	10,859,484 01	2,258,847 10	4,499,010 71	37,500 00	2,625,561 77	27,767,258 05
1898	7,200,003 59	11,100,334 88	2,304,847 10	4,506,040 71	37,500 00	2,703,061 77	28,039,412 31
1899	7,281,129 63	11,206,833 10	2,204,847 10	4,529,040 71	37,500 00	2,789,061 77	28,285,306 80
1900	7,406,992 59	11,217,864 63	2,522,847 10	4,542,939 71	37,500 00	2,796,888 02	29,296,643 32
1901	7,819,928 65	11,590,489 84	2,582,847 10	4,569,937 71	37,500 00	2,872,887 02	30,348,274 68
1902	8,392,817 69	11,995,282 16	3,568,445 35	4,569,937 71	37,500 00	2,872,887 02	31,724,633 78
1903	8,512,578 04	12,163,285 66	3,568,445 35	4,580,934 71	37,500 00	2,872,887 02	32,304,304 61
1904	8,562,504 47	12,259,285 66	3,991,192 75	4,585,537 71	121,135 00	2,872,887 02	33,047,019 50
1905	8,737,722 41	12,304,470 16	4,425,267 20	4,616,237 71	127,135 00	2,872,887 02	34,935,024 13
1906	8,739,796 04	12,304,470 16	6,324,400 75	4,707,486 71	780,209 00	2,872,887 02	35,872,749 68
1907	8,783,296 04	12,328,196 52	6,336,788 75	4,807,486 71	786,209 00	2,878,887 02	36,169,864 03
1908	9,038,296 03	12,328,196 52	6,384,299 75	4,851,486 71	792,209 00	2,878,887 02	36,424,395 04
1909	9,198,616 04	12,333,196 52	6,384,299 75	4,907,486 71	798,209 00	2,878,887 02	36,506,695 04
1910	9,204,616 04	12,333,196 52	6,440,454 75	4,907,486 71	804,209 00	2,878,887 02	36,532,850 04
1911	9,204,616 04	12,333,196 52					
1912	9,204,616 04	12,333,196 52					

DEPARTMENT OF RAILWAYS AND CANALS

3 GEORGE V., A. 1913



The cash aid given by municipalities is shown, by Provinces, in the following table:—

Year.	Ontario.	Quebec.	Nova Scotia.	New Brunswick.	British Columbia.	Manitoba.	Northwest Territories.	Totals.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1875.....	3,774,620 13	513,000 00		127,500 00				4,415,120 13
1876.....	4,460,505 70	513,000 00		210,500 00				5,384,005 70
1877.....	4,748,299 31	635,000 00		223,500 00				5,606,799 31
1878.....	5,085,434 01	1,323,144 62	175,000 00	293,500 00				6,877,078 63
1879.....	5,407,934 01	1,532,044 62	175,000 00	293,500 00				7,408,478 63
1880.....	5,988,300 01	1,854,144 62	175,000 00	293,500 00				8,310,944 63
1881.....	5,988,300 01	1,864,144 62	250,000 00	293,500 00				8,395,944 63
1882.....	6,673,300 01	1,864,144 62	250,000 00	293,500 00				9,080,944 63
1883.....	6,948,411 32	2,125,144 62	250,000 00	293,500 00				9,617,055 94
1884.....	7,178,411 32	2,150,144 62	250,000 00	296,500 00				9,875,055 94
1885.....	8,027,805 81	2,195,144 62	250,000 00	296,500 00		265,000 00		11,034,450 43
1886.....	8,207,805 81	2,255,986 62	250,000 00	296,500 00		480,600 00		11,310,892 43
1887.....	8,055,305 81	2,380,986 62	250,000 00	296,500 00	37,500 00	480,600 00		11,500,892 43
1888.....	8,055,305 81	2,495,144 62	250,000 00	296,500 00	37,500 00	490,600 00		11,625,050 43
1889.....	8,055,305 81	2,569,818 62	250,000 00	296,500 00	37,500 00	490,600 00		11,699,724 43
1890.....	8,085,305 81	2,626,318 62	250,000 00	296,500 00	37,500 00	490,600 00		11,786,224 43
1891.....	8,120,305 81	2,644,418 62	277,685 00	336,500 00	37,500 00	490,600 00		11,907,009 43
1892.....	10,261,244 37	2,735,714 62	277,685 00	336,500 00	37,500 00	490,600 00		14,139,243 90
1893.....	10,289,453 37	2,840,718 62	277,685 00	336,500 00	37,500 00	490,600 00		14,272,456 99
1894.....	10,391,607 37	2,840,718 62	277,685 00	336,500 00	37,500 00	490,600 00		14,374,610 99
1895.....	10,393,683 37	2,840,718 62	277,685 00	336,500 00	37,500 00	490,600 00		14,376,686 99
1896.....	10,480,753 37	2,840,718 62	277,685 00	336,500 00	37,500 00	490,600 00		14,463,756 99
1897.....	11,890,364 37	2,865,718 62	281,685 00	336,500 00	37,500 00	490,600 00		15,902,367 99
1898.....	11,916,164 37	2,865,718 62	281,685 00	336,500 00	37,500 00	490,600 00		15,928,167 99
1899.....	11,971,164 37	2,865,718 62	281,685 00	336,500 00	37,500 00	490,600 00	22,261 29	16,005,429 28
1900.....	12,050,164 37	2,865,718 62	370,559 17	336,500 00	37,500 00	490,600 00	22,261 29	16,173,303 45
1901.....	12,102,164 37	2,942,929 62	370,559 17	336,500 00	37,500 00	490,600 00	22,261 29	16,302,514 45
1902.....	12,163,164 37	3,118,519 20	370,559 17	336,500 00	37,500 00	490,600 00	22,261 29	16,539,104 03
1903.....	12,189,104 80	3,118,519 20	456,559 17	336,500 00	37,500 00	490,600 00	22,261 29	16,651,044 46
1904.....	12,862,147 80	3,125,727 17	471,898 10	336,500 00	37,500 00	490,600 00	22,621 29	17,346,634 36
1905.....	12,930,290 18	3,126,036 08	471,898 10	341,500 00	37,500 00	490,600 00	22,261 29	17,420,085 05
1906.....	12,961,290 18	3,126,036 08	471,898 10	341,500 00	162,952 50	490,600 00	22,261 29	17,576,538 15
1907.....	12,966,197 80	3,127,536 08	481,898 10	341,500 00	171,952 50	490,600 00	22,261 29	17,601,945 77
1908.....	12,983,079 24	3,137,536 08	481,898 10	341,500 00	180,952 50	490,600 00	22,261 29	17,637,827 21
1909.....	13,161,075 63	3,137,536 08	481,898 10	341,500 00	189,952 50	490,600 00	22,261 29	17,824,823 60
1910.....	13,311,075 63	3,137,536 08	481,898 10	341,500 00	198,952 50	490,600 00	22,261 29	17,983,823 60
1911.....	13,361,075 63	3,137,536 08	481,898 10	341,500 00	207,952 50	490,600 00	22,261 29	18,042,823 60
1912.....	13,361,075 63	3,137,536 08	481,898 10	341,500 00	216,452 50	490,600 00	22,261 29	18,051,323 60

3 GEORGE V., A. 1913

Following is an analysis of the various forms in which cash aid has been given to railways by the Dominion, by the Provinces and by Municipalities:—

## DOMINION.

Cash subsidies.....	\$ 80,558,911 30
Loans.....	25,576,533 33
Cost of lines handed over to C. P. R.....	37,785,319 97
Paid to Quebec Government.....	5,160,053 83
Implement Clause, G. T. P. agreement.....	4,994,416 66
Total.....	<u>\$154,075,235 09</u>

The Dominion Government is also constructing the Eastern Division of the National Transcontinental Railway, on which an expenditure of \$116,533,768.53 had taken place up to March 31, 1912.

## PROVINCES.

Cash subsidies.....	\$ 32,895,485 16
Loans.....	2,750,030 00
Subscriptions to shares.....	300,000 00
Total.....	<u>\$ 35,945,515 16</u>

## MUNICIPALITIES.

Cash subsidies.....	\$ 12,807,324 98
Loans.....	2,404,498 62
Subscriptions to shares.....	2,839,500 00
Total.....	<u>\$ 18,051,323 60</u>

## LAND GRANTS.

Following have been the land grants to railway:—

	Acres.
By the Dominion.....	31,864,074
By the Province of Quebec.....	13,625,949
By the Province of British Columbia.....	8,119,221
By the Province of New Brunswick.....	1,647,772
By the Province of Nova Scotia.....	160,000
By the Province of Ontario.....	635,039
Total.....	<u>56,052,055</u>

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The facts with respect to grants of lands by the Dominion, as revised by the Railway Lands Branch of the Department of the Interior, are as follows:—

Name of Company.	Area earned Acres.
Alberta Railway & Irrigation Co. (formerly North West Coal & Navigation Company).....	1,114,368
Calgary and Edmonton Railway Co.....	1,888,448
Canadian Northern Railway Co. (Ry. from point on C. P. R. to Hudson Bay).....	2,624,128
Canadian Northern Railway Co. (formerly Lake Manitoba Railway & Canal Co.).....	798,400
Canadian Pacific Railway Co.—Main line.....	18,206,986
C. P. R. Pipestone Extension, Souris Branch.....	200,320
C. P. R., Souris Branch.....	1,408,704
Great North West Central Railway Co. (formerly North West Central Ry. Co.).....	320,000
Manitoba & North Western Railway Co.....	1,501,376
Manitoba South Western Colonization Railway Co.....	1,396,800
Canadian Northern Railway Co. (formerly Manitoba & South Eastern Ry. Co.).....	680,320
Qu'Appelle, Long Lake & Saskatchewan Railroad and Steamboat Co.....	1,625,344
Saskatchewan & Western Railway Co.....	98,880
Total.....	31,874,074

The Dominion has not made any grants of land since 1894, and it does not seem probable there will be a return to that policy.

In the case of the province of Quebec, the policy was adopted many years ago of giving to grantees the option of accepting 52 cents per acre in cash instead of the land, and this choice was exercised with respect to nearly all the acreage indicated in the foregoing table.

During the session of 1912, the legislature of Quebec voted grants of land to railway companies to the extent of 6,450,874 acres; but, inasmuch as none of this land had been actually alienated on June 30, it is not added to the account. The grants of 1912 are not convertible into money.

#### GUARANTEES.

The guaranteeing of bonds has been a popular form of aid to railways during recent years, and the account in that regard has assumed large proportions. Following is a statement of fact:—

#### DOMINION.

1. The Canadian Northern Railway Company, Cap. 7, 3 Edward VII (1903). The guarantee is for the principal of £1,923,287 sterling, and interest thereon at the rate of 3 per cent per annum for fifty years.

2. The Canadian Northern Railway Company, Cap. 11, 7 and 8 Edward VII (1908).

The guarantee is for the principal of £1,622,586 19s. 9d. sterling debenture stock and interest thereon at the rate of 3½ per cent per annum for fifty years, from July 20, 1908, interest payable half-yearly.

3. The Canadian Northern Ontario Railway Company, Chapter 6, 1 and 2 George V (1911).

The guarantee is for the principal of £7,493,835 12s. 4d. sterling debenture stock and interest thereon at the rate of 3½ per cent per annum for fifty years from May 19, 1911, interest payable half-yearly.

4. The Canadian Northern Alberta Railway Company, Chapter 6, 9-10 Edward VII (1910) as amended by Chapter 8, 2 George V (1912).

The guarantee is for the principal of £647,260 5s. 6d. sterling debenture stock and interest thereon at the rate of  $3\frac{1}{2}$  per cent per annum for fifty years, from May 4, 1910, interest payable half-yearly.

5. The Grand Trunk Pacific Railway Company, Cap. 71, 3 Edward VII (1903) and Cap. 24, Edward VII (1904).

The guarantee is of 3 per cent bonds of the Railway Company to an amount equal to 75 per cent of the cost of construction of the Western Division of the National Transcontinental Railway, but not exceeding \$13,000 per mile in respect of the Prairie section of the said railway. The amount of bonds issued and guaranteed is £7,200,000, of which £3,200,000 were issued in 1905, £2,000,000 in 1909, and £2,000,000 in 1910. In addition £1,668,000 of these bonds have, upon terms and conditions approved by the Governor in Council, been pledged by the Company against advances obtained for the purposes of the construction of the Company's railway.

The amount represented by the foregoing guarantees is £18,886,970, or \$91,983,553. As compared with 1911, this involves an increase of \$39,543,688.

#### MANITOBA.

To the Canadian Northern Railway Company:

Main and branch lines in Manitoba.....	\$ 12,154,073 33
Winnipeg terminals.....	3,000,000 00
Ontario Division (line to Port Arthur).....	5,745,586 67
Total.....	\$20,899,660 00

#### ALBERTA.

Lines of Railway.	Guarantee per mile.	Mileage Guaranteed
1909. Chap. 14. Canadian Northern Railway—		
From Strathcona via Camrose and Calgary to Lethbridge.....	\$13,000	355
From Camrose to Vegreville.....	13,000	50
From Crossing of second above line and Little Bow River, south via Macleod to the International boundary.....	13,000	110
From near Macleod to the western boundary.....	13,000	65
From near Cardston to the western boundary.....	13,000	35
From Calgary via Cochrane to the eastern boundary of Rocky Mountains Park.....	13,000	50
From near Morinville easterly.....	13,000	40
From Morinville to Athabaska Landing.....	13,000	72
1909. Chap. 15. Grand Trunk Pacific Railway—		
From Tofield to Valgry to Coutts.....	13,000	451
From near Lethbridge to Macleod.....	13,000	40
1911. Chap. 19. Canadian Northern Western Railway—		
From Athabaska Landing to Fort McMurray.....	15,000	175
From first above line east to Lac la Biche.....	15,000	40
From Athabaska Landing north of Lesser Slave Lake to Peace River Landing.....	15,000	100
From Onaway northwest to Pine River Pass.....	20,000	250
From Oliver northeast to St. Paul de Metis.....	13,000	100
From Bruderheim via Vermilion, Wainwright and Medicine Hat to International boundary, with a branch northwest of Vermilion to eastern boundary.....	13,000	200
From Calgary northeast to the Company's Brazeau line.....	13,000	100
From Camrose to Alsask.....	13,000	80



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## ALBERTA—Concluded..

Lines of Railway.	Guarantee per mile.	Mileage Guaranteed.
1911. Chap. 19. Canadian Northern Western Railway— From Strathcona southwest via crossing of Medicine River and Company's Brazeau line, and Cochrane to Pincher Creek.....	15,000	100
From near Blackfalds east and south to Saskatoon Calgary line.....	13,000	100
1911. Chap. 17. Canadian Northern Railway— From mileage 175 of Company's Saskatoon-Calgary line to junction with the Company's Vegreville-Calgary line.....	13,000	130
1911. Chap. 18. Grand Trunk Pacific Railway— From Bickerdike southwesterly.....	20,000	58
1911. Chap. 16. Edmonton, Dunvegan & British Columbia Railway— From Edmonton via Dunvegan to Western boundary.....	20,000	350
Total mileage guaranteed.....		3,081

The total amount involved in these guarantees is \$45,489,000

## SASKATCHEWAN.

The following guarantees have been given by the province of Saskatchewan at the rate of \$13,000 per mile:—

## Canadian Northern Branch Lines:

1908-9—

	MILES
1 Craven to Adam's Ferry.....	40
2 Aylesbury—Goose Lake Branch.....	120
3 Bienfait Branch.....	25
4 Maryfield Branch.....	135
5 Dalmeny Branch.....	40
6 Battleford, Jackfish Branch.....	50

1909—

1 Vonda northeasterly.....	25
2 Kaiser—Swift Current.....	135
3 Humboldt—Melfort.....	60
4 Delisle Branch.....	35
5 Lampman East.....	65
6 Moose Jaw southeasterly.....	100
7 Maryfield Extension.....	75
8 Crooked Lake Branch.....	60
9 Rossburn Branch.....	20

1912—

1 Maryfield Extension (2nd).....	60
2 Battleford-Jackfish Extension.....	30
3 Thunder Hill Extension (Dominion).....	40

## Canadian Northern Saskatchewan Railway:

1912—

1 Extension of Delisle Branch.....	35
2 Wroxton westerly through Yorkton.....	45
3 Shellbrook westerly.....	45
4 Lampman to Kipling.....	45
5 Eastern portion of Kaiser—Swift Current Branch.....	35
6 Prince Albert northeasterly.....	25
7 Moose Jaw—Chamberlin.....	35
8 Aylesbury—Goose Lake Extension.....	50

## Grand Trunk Pacific Branch Lines:

1908-9—		
1	Melville to Yorkton.....	40
2	Melville to Regina.....	110
3	Battleford-Biggar.....	45
4	Yorkton-Canora.....	30
1909—		
1	Regina to International boundary.....	155
2	Prince Albert-Young.....	110
3	Regina-Moose Jaw & northwesterly.....	110
4	Biggar-Calgary.....	50
5	Outknife Branch.....	50
1912—		
1	Biggar-Calgary Extension.....	50
2	Canora northerly.....	25

## Grand Trunk Saskatchewan Railway:

1912—		
1	Saskatoon-Battleford.....	95
2	Watrous-Swift Current.....	75
3	Talmage, Weyburn and southwesterly.....	50
4	Melville-Watrous.....	75
		2,500

The amount involved in the foregoing guarantees by the province of Saskatchewan is \$32,500,000.

## ONTARIO.

To the Canadian Northern Ontario Railway Company—Guarantee of interest on bonds aggregating \$7,860,000.

## NOVA SCOTIA.

Halifax and Southwestern—A loan of \$13,500 per mile, which, on a total of 372 miles, would amount to \$5,022,000, secured by mortgage, with the right to take over and sell or operate the property in case default is made in the terms of the covenant.

## BRITISH COLUMBIA.

To the Canadian Northern Pacific—A guarantee of principal and interest at four per cent per annum on approximately 600 miles, at the rate of \$35,000 per mile, for 30 years—\$21,000,000.

Shuswap and Okanagan—Guarantee of interest on \$1,249,760 for 25 years at 4 per cent. This railway has been acquired by the Canadian Pacific, which assumes the liability from April 1, 1912.

Victoria and Sidney—Guarantee of interest on \$300,000 for 25 years at 4 per cent.

Nakusp and Slocan—Guarantee of principal and interest on bonds aggregating \$647,072 for 25 years at 4 per cent.

Pacific Great Eastern—Guarantee of principal and interest at 4 per cent, on an estimated distance of 450 miles, at \$35,000 per mile, for a period of not less than 30 years—\$15,750,000.

Total guarantees—\$38,946,832.

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## NEW BRUNSWICK.

Bonds of the New Brunswick Coal &amp; Railway Company—\$700,000.

Guarantee of principal and interest of the International Railway bonds, 4 per cent, terminable in 1957—\$896,000.

Guarantee of principal and interest of the New Brunswick &amp; Seaboard Railway bonds, at 4 per cent, terminable in 1940—\$297,000.

Total guarantees—\$1,893,000.

## QUEBEC.

Bonds of the Montreal and Western Railway Company—\$476,000.

Summarizing the foregoing guarantees by the Dominion and Provinces, the result is as follows:—

	1911.	1912.
	\$	\$
Dominion.....	52,439,865	91,983,553
Manitoba.....	20,899,660	20,899,660
Alberta.....	25,743,000	45,489,000
Saskatchewan.....	11,999,000	32,500,000
Ontario.....	7,860,000	7,860,000
Nova Scotia.....	5,022,000	5,022,000
British Columbia.....	23,196,832	38,946,832
New Brunswick.....	700,000	1,893,000
Quebec.....	476,000	476,000
Total.....	\$148,336,357	\$245,070,045

The above total of guarantees represents an increase for 1912 over 1911 of \$96,733,688.

Reference to Table No. 5 will afford details, by railways, of aid given by governments and municipalities.

## PUBLIC SERVICE OF RAILWAY.

The public service of railways in 1912 was represented in the carrying of 41,124,181 passengers and 89,444,331 tons of freight.

In passengers carried there was an increase over 1911 of 4,026,463, and in freight hauled of 9,560,049 tons.

The history of passenger traffic since 1875 is as follows:—

Year.	Passengers carried.	Year.	Passengers carried.
1875.....	5,190,416	1894.....	14,462,498
1876.....	5,544,814	1895.....	13,987,580
1877.....	6,073,233	1896.....	14,810,407
1878.....	6,443,924	1897.....	16,171,338
1879.....	6,523,816	1898.....	18,444,049
1880.....	6,462,948	1899.....	19,133,365
1881.....	6,943,671	1900.....	21,500,175
1882.....	9,352,335	1901.....	18,385,722
1883.....	9,579,984	1902.....	20,679,974
1884.....	9,982,358	1903.....	22,148,742
1885.....	9,672,599	1904.....	23,640,765
1886.....	9,861,024	1905.....	25,288,723
1887.....	10,698,638	1906.....	27,989,782
1888.....	11,416,791	1907.....	32,137,319
1889.....	12,151,105	1908.....	34,044,992
1890.....	12,821,262	1909.....	32,683,399
1891.....	13,222,568	1910.....	35,894,575
1892.....	13,533,414	1911.....	37,097,718
1893.....	13,618,027	1912.....	41,124,181

The record of freight traffic is as follows:—

Year.	Tons of freight, 2,000 lbs.	Year.	Tons of freight, 2,000 lbs.
1875.....	5,670,837	1894.....	20,721,116
1876.....	6,331,757	1895.....	21,524,421
1877.....	6,859,796	1896.....	24,266,825
1878.....	7,883,472	1897.....	25,300,331
1879.....	8,348,810	1898.....	28,785,903
1880.....	9,938,858	1899.....	31,211,753
1881.....	12,065,323	1900.....	35,946,183
1882.....	13,575,787	1901.....	36,999,371
1883.....	13,266,255	1902.....	42,376,527
1884.....	13,712,269	1903.....	47,373,417
1885.....	14,659,271	1904.....	48,097,519
1886.....	15,670,460	1905.....	50,893,957
1887.....	16,356,335	1906.....	57,966,713
1888.....	17,172,759	1907.....	63,866,135
1889.....	17,928,626	1908.....	63,071,167
1890.....	20,787,469	1909.....	66,842,358
1891.....	21,753,021	1910.....	74,482,866
1892.....	22,189,923	1911.....	79,884,282
1893.....	22,003,599	1912.....	89,444,331

#### PASSENGER TRAFFIC.

The number of passengers carried in 1912 was 41,124,181—an increase of 4,026,463, or 10·8 per cent over 1911.

The number of passengers carried one mile was 2,910,251,636, which was 304,282,712 more than in 1911.

The number of passengers carried one mile per mile of line was 108,888, as compared with 102,597 in 1911. This represented an increase of 6,291 in passenger density.

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The number of passengers carried per mile of line was 1,539—an increase of 79 for the year.

The average revenue per passenger per mile was 1.943 cents, which was .001 below the figures for 1911.

The aggregate earnings from passenger service—which included express, mails, baggage, &c.—was \$65,048,186.66. This represented a gain over the preceding year of \$6,730,188.21.

The earnings directly from ticket sales to passengers were \$56,543,663.60, or \$5,976,769.62 more than in 1911.

The average number of passengers per train was 62, as compared with 60 in 1911.

The average passenger journey was 71 miles—a gain of one mile over the preceding year.

The average receipts per passenger, using only the revenue from ticket sales as the chief factor, were \$1.375—a betterment of .015 as compared with 1911.

The mileage of passenger trains was 40,440,393, and of mixed trains 6,473,882—an increase of 3,454,482 miles in the former and of 196,414 in the latter. In preceding calculations these two mileages were combined and used as the total passenger train mileage.

The earnings from passenger train service per passenger train mile—which includes express, mails, baggage, &c.—was \$1.387. This was an increase of .039 over 1911.

Following is a summary of the foregoing facts, with comparative figures for preceding years:—

	1907.	1908.	1909.
Miles of railway.....	22,452	22,966	24,104
Number of passengers.....	32,137,319	34,044,992	32,683,309
Passengers carried one mile.....	2,049,549,813	2,081,960,864	2,033,001,225
Passengers one mile per mile of line.....	90,921	90,654	84,342
Passengers per mile of line.....	1,431	1,482	1,355
Average passenger journey (miles).....	64	61	62
Average number of passengers per train.....	56	54	51
Passenger train mileage.....	30,220,461	31,950,349	32,295,730
Mixed train mileage.....	5,971,414	6,210,807	7,061,580
Earnings from ticket sales.....	\$39,184,437	\$39,992,503	\$39,073,488
Earnings from passenger service.....	\$45,730,652	\$46,854,158	\$45,282,326
Average receipts per passenger.....	\$1.219	\$1.174	\$1.195
Average receipts per passenger per mile (cents).....	1.911	1.920	1.921
	1910.	1911.	1912.
Miles of railway.....	24,731	25,400	26,727
Number of passengers.....	35,894,575	37,097,718	41,124,181
Passengers carried one mile.....	2,466,729,664	2,605,968,924	2,910,251,636
Passengers one mile per mile of line.....	99,742	102,597	108,888
Passengers per mile of line.....	1,451	1,460	1,539
Average passenger journey (miles).....	69	70	71
Average number of passengers per train.....	59	60	62
Passenger train mileage.....	35,022,541	36,985,911	40,440,393
Mixed train mileage.....	6,441,440	6,277,468	6,473,882
Earnings from ticket sales.....	\$46,018,880	\$50,566,894	\$56,543,664
Earnings from passenger service.....	\$52,956,219	\$58,317,998	\$65,048,187
Average receipts per passenger.....	\$1.282	\$1.360	\$1.375
Average receipts per passenger per mile (cents).....	1.866	1.944	1.943



## FREIGHT TRAFFIC.

As has been pointed out, the volume of freight traffic was 89,444,331 tons, which, as compared with the preceding year showed an increase of 9,560,049 tons, or 11·9 per cent. This was the largest increase in the history of Canadian railways.

The number of tons hauled one mile was 19,558,190,527—a gain of 3,509-712,232 ton miles as against the figures for 1911.

The number of tons hauled one mile per mile of line was 731,776, which represented a betterment in the density of freight traffic, as compared with 1911, of 99,947.

The average revenue from freight per ton per mile was ·757 cent, as compared with ·777 in 1911.

Revenue from freight proper amounted to \$148,030,898.60—a betterment of \$23,287,883.29 over the preceding year.

The aggregate revenue from freight service for the year was \$149,961,140.13, which represented an increase of \$23,390,606.61 over 1911.

The gross earnings from freight were equal to \$5,610.85 per mile of line—an advance of \$626.76 over 1911.

Per ton, gross earnings from freight amounted to \$1,655, or ·094 better than in 1911.

The average number of loaded cars per freight train was 18·19 or ·16 better than for the preceding year.

The average number of empty freight cars per freight train in 1912 was 5·17. The number in 1911 was 5·94.

The average number of tons per loaded freight car was 17·87, showing a gain over 1911 of ·96.

The average freight haul was 218 miles, as against 200 miles in 1911—a gain of 18 miles.

The mileage of revenue freight trains was 60,126,023, which included mixed train mileage. This total represented an increase, as compared with 1911, of 6,627,157.

The mileage of loaded freight cars was 1,102,719,543, as against 946,946,917 in 1911.

The foregoing information with corresponding figures for the years since 1907, is summarized hereunder:—

	1907.	1908.	1909.
Tons hauled .....	63,866,135	63,071,167	66,842,258
Tons hauled one mile.....	11,687,711,830	12,961,512,519	13,160,567,550
Tons hauled one mile per mile of line.....	518,486	564,378	545,991
Average haul, miles.....	183	206	197
Freight train mileage.....	38,923,890	40,476,370	40,304,906
Mixed train mileage.....	5,971,414	6,210,807	7,061,580
Revenue from freight.....	\$94,995,087	\$93,746,655	\$95,714,783
Average tons per train.....	260	278	278
Average cars per train.....	16·92	16·04	16·97
Average tons per car.....	15·37	17·33	16·98
Average receipts per ton per mile, cent.....	·815	·723	·727

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The foregoing information with corresponding figures for the years since 1907, is summarized hereunder:—

	1910.	1911.	1912.
Tons hauled.....	74,482,866	79,884,282	89,444,331
Tons hauled one mile.....	15,712,127,701	16,048,478,295	19,558,190,527
Tons hauled one mile per mile of line.....	635,321	631,829	731,776
Average haul, miles.....	211	200	218
Freight train mileage.....	50,184,108	52,498,866	60,126,023
Mixed train mileage.....	6,441,440	6,277,468	6,473,882
Revenue from freight.....	\$116,229,894	\$124,743,015	\$148,030,269
Average tons per train.....	311	305	325
Average cars per train.....	18.15	18.03	18.19
Average tons per car.....	17.13	16.91	17.87
Average receipts per ton per mile, cent.....	.730	.777	.757

Following is an analysis of the commodities which constituted the freight traffic of 1911 and the five preceding years:—

	1907.	1908.	1909.
	Tons.	Tons.	Tons.
<b>Products of agriculture—</b>			
Grain.....	5,776,731	5,270,935	6,837,506
Flour.....	1,402,386	1,565,098	1,758,894
Other mill products.....	654,179	835,877	1,156,071
Hay.....	803,918	643,695	861,265
Tobacco.....	10,042	23,235	26,462
Cotton.....	22,164	70,203	122,300
Fruit and vegetables.....	562,716	803,777	845,930
Other products of agriculture.....	289,525	183,237	354,835
<b>Products of animals—</b>			
Live stock.....	1,118,141	1,156,772	1,206,221
Dressed meats.....	400,900	455,580	554,984
Other packing house products.....	463,647	444,841	436,529
Poultry, game and fish.....	128,432	151,100	175,081
Wool.....	23,472	33,318	37,236
Hides and leather.....	154,157	141,341	202,968
Other products of animals.....	180,517	89,407	194,468
<b>Products of mines—</b>			
Anthracite coal.....	1,635,628	3,735,141	4,600,514
Bituminous coal.....	11,085,060	12,320,584	11,647,728
Coke.....	547,303	845,702	1,061,829
Ores.....	2,209,860	2,953,353	3,147,487
Stone, sand, &c.....	2,083,336	2,538,333	3,096,416
Other products of mines.....	178,985	243,054	377,087
<b>Products of forests—</b>			
Lumber.....	7,542,475	10,317,541	7,759,393
Other products of forests.....	2,687,160	2,594,685	3,835,614
<b>Manufactures—</b>			
Petroleum and other oils.....	270,810	390,331	464,953
Sugar.....	232,620	451,641	701,319
Naval stores.....	1,674	1,742	22,509
Iron, pig and bloom.....	304,136	583,948	593,950
Iron and steel rails.....	190,380	628,988	446,678
Castings and machinery.....	231,159	858,914	897,849
Bar and sheet metal.....	87,958	353,802	337,866
Cement, brick and lime.....	1,393,792	1,421,678	1,789,994
Agricultural implements.....	223,664	281,834	306,724
Wagons, carriages, tools, &c.....	42,129	96,197	119,463
Wines, liquors and beers.....	191,576	209,912	238,808
Household goods and furniture.....	256,208	269,299	301,401
Other manufactures.....	4,448,535	1,105,433	1,682,078
Merchandise.....	2,309,084	2,008,267	2,393,285
Miscellaneous.....	5,533,426	6,935,135	6,234,372

Following is an analysis of the commodities which constituted the freight traffic of 1911 and the five preceding years:—

	1910.	1911.	1912.
	Tons.	Tons.	Tons.
<b>Products of agriculture—</b>			
Grain.....	7,435,573	7,545,516	9,741,671
Flour.....	1,916,934	2,124,080	2,303,607
Other mill products.....	1,037,282	1,166,323	1,387,624
Hay.....	1,084,966	1,611,621	2,130,803
Tobacco.....	40,880	51,672	68,737
Cotton.....	84,928	114,827	135,277
Fruit and vegetables.....	969,122	957,237	1,135,082
Other products of agriculture.....	321,666	238,260	308,144
<b>Products of animals—</b>			
Live stock.....	1,314,781	1,437,965	1,345,182
Dressed meats.....	546,791	561,220	501,232
Other packing house products.....	277,739	369,906	392,046
Poultry, game and fish.....	154,820	189,201	204,421
Wool.....	28,814	42,602	34,320
Hides and leather.....	199,853	211,301	227,745
Other products of animals.....	242,208	378,507	304,334
<b>Products of mines—</b>			
Anthracite coal.....	7,498,509	6,017,858	5,938,466
Bituminous coal.....	9,166,572	12,514,372	15,027,311
Coke.....	1,384,254	1,416,632	1,166,874
Ores.....	3,636,607	3,802,162	3,190,470
Stone, sand, &c.....	4,081,968	4,417,290	5,186,763
Other products of mines.....	381,112	483,922	957,915
<b>Products of forests—</b>			
Lumber.....	7,302,037	7,364,964	8,129,314
Other products of forests.....	5,766,903	5,873,383	6,023,407
<b>Manufactures—</b>			
Petroleum and other oils.....	500,167	591,651	728,643
Sugar.....	617,231	614,529	635,757
Naval stores.....	37,007	18,422	9,472
Iron, pig and bloom.....	889,881	887,801	1,104,177
Iron and steel rails.....	717,081	616,980	859,897
Castings and machinery.....	1,189,214	1,137,218	1,214,709
Bar and sheet metal.....	568,901	939,916	970,091
Cement, brick and lime.....	2,254,934	2,495,178	2,996,992
Agricultural implements.....	434,928	540,061	552,470
Wagons, carriages, tools, &c.....	173,137	205,166	252,638
Wines, liquors and beers.....	245,626	274,162	325,412
Household goods and furniture.....	388,631	412,529	434,242
Other manufactures.....	1,997,541	4,840,434	6,156,581
Merchandise.....	2,518,190	2,438,089	2,711,963
Miscellaneous.....	7,073,078	4,981,385	4,410,542

Separating the foregoing items into classes, and comparing the figures with those of preceding years the result is as follows:—

	1907.	1908.	1909.	1910.	1911.	1912
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Products of agriculture.....	9,521,661	9,396,967	11,963,263	12,891,351	13,809,536	17,300,945
Products of animals.....	2,469,266	2,472,359	2,807,487	2,765,006	3,190,702	3,159,280
Products of mines.....	18,460,172	22,636,227	23,931,061	26,152,022	28,652,236	31,467,799
Products of forest.....	10,229,635	12,912,226	11,595,007	13,068,940	13,238,347	14,152,721
Manufactures.....	7,974,641	6,655,719	7,902,592	10,014,279	13,573,987	16,241,081
Merchandise.....	2,309,084	2,008,067	2,393,285	2,518,190	2,438,089	2,711,963
Miscellaneous.....	5,533,426	6,938,135	6,234,372	7,073,078	4,981,385	4,410,542
<b>Totals.....</b>	<b>56,497,885</b>	<b>63,019,900</b>	<b>66,827,067</b>	<b>74,482,866</b>	<b>79,884,282</b>	<b>89,444,331</b>



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Following is the ratio which each item bore to the total:—

	1907.	1908.	1909.	1910.	1911.	1912.
Products of agriculture.....	16.85	14.91	17.91	17.31	17.17	19.34
Products of animals.....	4.37	3.92	4.21	3.71	4.00	3.53
Products of mines.....	32.68	35.92	35.81	35.11	35.87	35.18
Products of forests.....	18.11	20.49	17.35	17.54	16.57	15.82
Manufactures.....	14.11	10.56	11.82	13.44	17.00	18.16
Merchandise.....	4.08	3.18	3.58	3.39	3.06	3.03
Miscellaneous.....	9.79	11.02	9.32	9.50	6.33	4.94

Of the total freight tonnage of 89,444,331, 63,186,732 tons were returned as 'originating on this road.' The tonnage so returned in 1911 was 55,152,430.

Details with regard to commodities carried by the various railways will be found in Table 12.

#### EARNINGS AND OPERATING EXPENSES.

The gross earnings for 1912 were \$219,403,752.79 as compared with \$188,733,493.81 in 1911. The increment was \$30,670,258.98, or equal to 16.2 per cent.

Operating expenses for the year were \$150,726,539.87—an increase of \$19,691,754.92, or 15.0 per cent.

The ratio of operating expenses to gross earnings was 68.7 per cent—a decrease of .7 as compared with 1911.

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The following table gives the gross earnings and operating expenses, with the ratio borne by the latter to the former, since 1875:—

Year.	Earnings.	Operating expenses.	Percentage of operating expenses to earnings.
	£	\$	
1875.....	19,470,539	15,75,532	81.1
1876.....	19,358,084	15,802,721	81.8
1877.....	18,742,053	15,290,091	81.1
1878.....	20,520,078	16,100,102	78.4
1879.....	19,925,066	16,188,282	81.2
1880.....	23,561,447	16,840,705	71.0
1881.....	27,987,508	20,121,418	71.9
1882.....	29,027,789	22,390,708	77.1
1883.....	33,244,586	24,691,667	74.3
1884.....	33,421,705	25,595,341	76.5
1885.....	32,227,469	24,015,351	74.5
1886.....	33,380,381	24,117,582	72.4
1887.....	38,841,609	27,624,683	71.1
1888.....	42,150,152	30,652,046	72.7
1889.....	42,149,615	31,038,045	73.6
1890.....	46,843,826	32,913,350	70.2
1891.....	48,192,099	34,960,449	72.5
1892.....	51,685,768	36,488,228	70.5
1893.....	52,042,396	36,616,033	70.3
1894.....	49,552,528	35,218,432	71.7
1895.....	46,785,486	32,749,668	69.9
1896.....	50,545,569	35,042,654	69.3
1897.....	52,353,276	35,168,665	67.1
1898.....	59,715,105	39,137,549	65.5
1899.....	62,243,784	40,706,217	65.3
1900.....	70,740,270	47,699,798	67.4
1901.....	72,898,749	50,368,726	69.0
1902.....	83,606,503	57,343,592	68.3
1903.....	96,064,526	67,481,523	70.2
1904.....	100,219,436	74,563,161	74.4
1905.....	106,467,198	79,977,573	75.2
1906.....	125,322,865	87,129,434	69.5
1907.....	146,738,214	103,748,672	70.7
1908.....	146,918,314	107,304,143	73.0
1909.....	145,056,336	104,600,084	72.1
1910.....	173,956,217	120,405,440	69.2
1911.....	188,733,494	131,033,785	69.4
1912.....	219,403,753	150,726,540	68.7

## EARNINGS

The difference between gross earnings and operating expenses was \$68,677,212.92, as compared with \$57,698,708.86 in 1911. These are popularly regarded as net earnings; but correct accounting methods require that certain deductions, such as interest on funded debt, taxes, rents, &c., shall be made before the real net corporate income is declared. Table No. 9, in the body of the subjoined report, deals with the revenues of railway companies in this way.

The balance actually carried forward to profit and loss for the year, according to the method followed in the preparation of table No. 9, was \$20,146,869.29, as against \$14,150,464.67 in 1911.

The revenue during the year from outside operations amounted to \$21,221,774.67, and operating expenses attached thereto, \$15,333,617.50. The net revenue from this source in 1912 was \$5,888,157.17 or \$593,728.35 more than in 1911.

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The earnings per train mile, all trains, were \$2.174—a gain of .071 over 1911.

Assuming, however, that the sum of \$68,677,212.92 may be regarded as net earnings, it may be said that it was equal to \$2,569.58 per mile of line. This was an increase of \$279.94 as compared with 1911.

The gross earnings were equal to \$8,209.07 per mile of line—an increase of \$778.62 over 1911, or equal to 10.4 per cent.

The gross earnings from freight service per freight train mile were \$2.494—a betterment of .118 as against the result in 1911.

For comparative purposes, the facts with regard to gross earnings per passenger train mile and freight train mile are put in tabular form as follows:—

Gross earnings.	1907.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$	\$
Passenger train mile.....	1.263	1.228	1.150	1.277	1.348	1.390
Freight train mile.....	2.060	2.008	2.041	2.316	2.376	2.494

Gross earnings during the past four years came from the following sources:—

	1909.		1910.		1911.		1912.	
	\$	cts.	\$	cts.	\$	cts.	\$	cts.
Passengers.....	39,073,488	84	46,018,879	56	50,566,893	98	56,543,663	60
Mails.....	1,723,180	97	1,799,887	80	1,869,413	89	1,914,720	39
Express.....	3,561,170	96	4,143,837	52	4,674,135	27	5,294,388	08
Baggage, parlour cars, &c.....	924,485	50	993,613	63	1,207,555	31	1,295,414	59
Freight.....	96,685,076	23	117,497,604	03	126,570,533	52	149,961,140	13
Station and train privileges.....	493,895	13	679,061	12	826,251	92	1,086,687	37
Telegraphs, rents, &c.....	2,595,038	56	2,823,333	47	3,018,709	92	3,307,738	63
	145,056,336	19	173,956,217	13	188,733,493	81	219,403,752	79

The total revenue from transportation in 1912 was \$215,009,326.79, or \$30,120,794.82 in excess of 1911.

Revenue from operations other than transportation amounted to \$4,028,426.00—a gain of \$183,464.16 over the preceding year.

The proportion which each of the earning divisions bore to the total in 1910, 1911 and 1912 is shown in the table following:—

	1910			1911			1912		
	\$	cts	Per cent	\$	cts	Per cent	\$	cts	Per cent
Passenger service.....	52,956,218	51	30.44	58,317,998	45	30.90	65,048,186	66	29.65
Freight service.....	117,497,604	03	67.54	126,570,533	52	67.07	149,961,140	13	68.35
Station and train privileges, &c.....	679,061	12	.39	826,251	92	.44	1,086,687	37	.49
Telegraph, rents and other sources.....	2,826,453	21	1.63	3,018,709	92	1.59	3,307,738	63	1.51
Total.....	173,956,217	13		188,733,493	81		219,403,752	79	

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A comparison of the items comprising earnings from passenger service during the past six years gives the following result:—

	1907	1908.	1909.	1910.	1911.	1912.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Passengers.....	39,184,437 64	39,992,503 11	39,073,488 84	46,018 879 56	50,566 893,98	56,543,663 60
Mails.....	1,626,704 64	1,670,120 90	1,723,180 97	1,799,887 80	1,869,413 89	1,914,720 39
Express.....	3,277,695 09	3,486,300 63	3,561,170 96	4,143,837 52	4,674,135 27	5,294,388 08
Other sources.....	1,641,814,92	1,705,234 33	924,485 50	993,613 63	1,207,555 31	1,295,414 59
Total..	45,730,652 29	48,854 158 97	45,282,326 27	52,956,218 51	58,317,998 45	65,048,186 66

The item of 'other sources' in the foregoing table includes excess baggage, parlour and chair car revenue, &c.

The earnings from mails have increased 17·7 per cent in five years, and from express 61·5 per cent.

Owing to the adoption of entirely new methods of accounting in 1907, it is not practicable to carry comparisons with respect to earnings back of that year. The amounts credited to the several sources of revenue in preceding years, and the ratio they bore to the total, are shown in the following table:—

Year.	Passengers.	Per cent.	Freight.	Per cent.	Mail and Express.	Per cent.	Other Sources.	Per cent.	Total.
	\$		\$		\$		\$		\$
1875.....	6,410,934	32·92	12,073,570	62·00	693,250	3·56	292,784	1·52	19,470,539
1876.....	6,254,866	32·25	12,211,158	63·08	703,994	3·63	188,064	0·96	19,358,084
1877.....	6,458,493	34·46	11,351,264	60·40	744,741	3·97	217,554	1·16	18,742,053
1878.....	6,386,325	31·12	13,129,191	63·98	795,797	3·87	208,763	1·01	20,520,078
1879.....	6,459,598	32·41	12,509,093	62·77	789,926	3·96	166,448	0·83	19,935,066
1880.....	7,076,339	30·03	15,506,935	65·81	851,288	3·18	192,075	0·43	23,561,447
1881.....	8,223,254	29·34	18,666,982	66·69	946,159	3·37	145,332	0·51	27,987,508
1882.....	10,018,477	34·51	17,729,945	61·07	1,037,460	3·57	235,857	0·81	29,027,789
1883.....	10,583,119	31·69	21,320,208	64·13	1,108,208	3·33	261,423	0·78	33,244,586
1884.....	11,204,036	33·70	20,763,243	62·12	1,155,044	3·45	299,880	0·89	33,421,705
1885.....	10,559,796	32·76	19,962,058	61·94	1,283,307	3·98	422,306	1·31	32,227,469
1886.....	10,261,691	30·73	21,183,967	63·44	1,432,360	4·02	511,362	1·53	33,389,381
1887.....	11,867,597	30·55	24,581,047	63·28	1,575,157	4·05	771,992	1·98	38,841,609
1888.....	12,744,636	30·22	26,410,081	62·62	1,627,731	3·85	1,376,699	3·26	42,150,152
1889.....	13,242,708	31·41	26,671,049	63·27	1,681,162	3·98	554,694	1·29	42,149,615
1890.....	13,731,768	29·31	29,921,788	63·87	1,757,977	3·96	1,423,592	3·25	46,843,826
1891.....	14,286,408	29·64	30,548,645	63·38	1,904,961	3·95	1,452,083	3·01	48,192,099
1892.....	14,788,465	28·61	33,230,121	64·28	1,995,059	3·85	1,672,121	3·23	51,685,768
1893.....	15,087,299	29·12	32,935,028	63·28	2,151,769	4·13	1,868,298	3·59	52,042,396
1894.....	15,452,420	31·18	29,982,482	60·50	2,182,942	4·40	1,934,682	3·94	49,552,528
1895.....	13,311,440	28·42	29,545,490	63·15	2,198,460	4·43	1,730,090	3·68	40,785,486
1896.....	13,747,773	27·19	32,368,082	64·03	2,396,082	4·07	2,033,069	4·02	50,545,569
1897.....	13,929,346	26·48	33,522,102	62·88	2,624,573	5·01	2,278,406	4·35	52,353,276
1898.....	15,622,311	26·16	38,508,175	64·48	2,732,004	4·59	2,832,613	4·77	59,715,103
1899.....	15,929,583	25,59	40,101,036	64·42	2,842,681	4·56	3,370,488	5·41	62,243,784
1900.....	18,581,452	26·26	45,643,699	64·52	3,012,486	4·25	3,502,632	4·95	70,740,270
1900.....	18,581,452	26,26	45,643,699	64·52	3,012,486	4·25	3,502,632	4·95	70,740,270
1901.....	10,396,302	26·60	46,665,103	64·01	3,105,457	4·25	3,731,885	5·12	72,898,749
1902.....	22,600,090	27·01	53,986,672	64·52	3,273,302	3·91	3,806,437	4·54	83,666,503
1903.....	24,862,109	25·88	63,089,448	65·67	3,596,145	3·53	4,716,823	4·91	96,064,526
1904.....	26,901,831	26·84	64,673,919	64·53	4,031,662	4·02	4,612,022	4·61	100,219,436
1905.....	28,959,649	27·20	68,203,320	64·13	3,961,769	3·07	5,342,459	5·01	106,467,198
1906.....	33,392,188	26·64	81,433,115	64·97	4,510,649	3·59	5,986,912	4·77	125,322,865



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Details with respect to earnings are given in tables 6, 7 and 9 in the body of this report.

## OPERATING EXPENSES.

Operating expenses in 1912 aggregated \$150,726,539.87—an increase of \$19,691,754.92 over 1911. This increase was equal to 15.0 per cent.

Per mile of line, operating expenses in 1912 amounted to \$5,639.48, as compared with \$5,158.85 in 1911. The increase was \$480.63 per mile; or 9.3 per cent.

The following are comparisons of gross earnings per mile of line, operating expenses per mile and net earnings per mile since 1907:—

	Gross earnings per mile.	Operating expenses per mile.	Net earnings per mile.
	\$ cts.	\$ cts.	\$ cts.
1907.....	6,535 64	4,620 90	1,914 73
1908.....	6,397 21	4,673 30	1,724 90
1909.....	6,017 89	4,339 53	1,678 40
1910.....	7,033 93	4,868 60	2,165 83
1911.....	7,430 45	5,158 85	2,271 64
1912.....	8,209 07	5,639 48	2,569 59

The earnings from all sources, divided by the aggregate train mileage, called earnings per train mile, and the total operating expenses, divided by the mileage of all trains, representing the cost of running a train one mile, are shown in comparative form in the following table:—

	Earnings per train mile.	Expenses per train mile.
	\$	\$
1899.....	1.192	0.779
1900.....	1.282	0.864
1901.....	1.366	0.944
1902.....	1.501	1.028
1903.....	1.591	1.117
1904.....	1.634	1.216
1905.....	1.614	1.213
1906.....	1.723	1.198
1907.....	1.953	1.381
1908.....	1.869	1.364
1909.....	1.816	1.309
1910.....	2.036	1.409
1911.....	2.103	1.460
1912.....	2.173	1.493

It will be observed that the cost of running trains has risen steadily during the years dealt with in the foregoing table. While earnings per train mile have increased 82.3 during that period, operating expenses per train mile have increased 91.6 per cent.

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The distribution of operating expenses in 1912 and three preceding years is shown in the following tables:—

Operating expenses.	1099.	Per cent.	1910.	Per cent.	
	\$	cts.	\$	cts.	
Way and structures.....	24,153,274	46	27,035,603	46	22.45
Equipment.....	21,510,303	59	26,002,301	30	21.59
Traffic expenses.....	3,798,824	57	4,366,176	92	3.63
Transportation.....	54,284,587	41	58,928,170	74	48.94
General expenses.....	3,853,094	40	4,073,188	00	3.39

Operating Expenses.	1911.	Per cent.	1912.	Per cent.	
	\$	cts.	\$	cts.	
Way and Structures.....	29,245,093	22	31,514,098	12	20.90
Equipment.....	26,127,638	12	29,811,510	09	19.78
Traffic expenses.....	4,831,744	50	5,293,699	75	3.51
Transportation.....	66,343,269	58	78,969,543	65	52.39
General expenses.....	4,487,039	53	5,137,688	26	3.42

On the next page will be found an analysis showing the items which created the foregoing totals.

Following is a table, showing a comparison of operating expenses for 1909, 1910, 1911 and 1912, together with the ratio which each item bore to the total:—

Operating Expenses.	1909.		1910.		1911.		1912.	
	Amount.	Per cent.	Amount.	Per cent.	Amount.	Per cent.	Amount.	Per cent.
	\$ cts.		\$ cts.		\$ cts.		\$ cts.	
Maintenance of Way and Structures—								
Superintendence.....	759,240 98	.72	839,925 47	.70	985,527 44	.75	1,091,847 56	.72
Ballast.....	198,796 80	.19	415,078 44	.34	367,613 12	.28	282,985 06	.19
Ties.....	2,678,384 80	2.56	3,436,727 46	2.85	3,565,954 29	2.72	3,728,821 52	2.47
Rails.....	1,343,471 77	1.28	1,753,740 37	1.44	1,959,164 83	1.49	1,420,874 49	.94
Other track material.....	1,084,342 40	1.03	1,141,231 29	.94	1,151,744 99	8.8	1,192,472 45	.79
Roadway and track.....	8,469,429 03	8.09	11,683,918 50	9.70	11,965,503 22	9.13	13,938,132 11	9.24
Removal of snow and ice.....	1,139,937 37	1.08	968,916 50	.80	1,641,046 60	1.25	1,448,192 02	.96
Tunnels.....	18,413 27	.01	17,528 99	.14	27,251 43	.02	13,656 08	.01
Bridges, trestles and culverts.....	1,603,291 03	1.53	2,048,471 72	1.70	2,133,642 56	1.62	2,265,127 73	1.5
Over and under grade crossings.....	37,179 87	.03	31,097 05	.02	81,561 67	.06	69,130 78	0.40
Grade crossings, fences, &c.....	528,111 60	.49	614,500 97	.40	651,581 83	.50	619,956 79	.41
Snow fences and sheds.....	91,538 47	.08	81,225 86	.06	117,479 11	.09	178,989 38	.11
Signals and interlocking plants.....	131,419 79	.12	155,668 13	.13	174,926 25	.13	177,140 97	.11
Telegraph and telephone lines.....	246,934 48	.23	438,160 47	.36	504,792 52	.38	554,159 03	.36
Electric power transmission.....	4,646 36	.00	116,325 48	.09	3,860 34	.00		
Buildings, fixtures and grounds.....	2,241,319 79	2.14	2,461,761 72	2.04	3,090,367 46	2.36	3,684,523 98	2.44
Docks and wharfs.....	187,879 64	.17	167,519 61	.14	170,387 62	.13	124,819 98	.08
Roadway tools and supplies.....	238,789 60	.21	267,462 06	.22	343,654 12	.26	375,628 15	.25
Injuries to persons.....	42,563 21	.04	66,233 81	.05	82,457 05	.06	102,076 50	.07
Stationery and printing.....	40,519 73	.04	47,019 02	.04	60,839 28	.02	65,492 46	.04
Other expenses.....	25,741 90	.02	19,439 05	.01	21,026 65	.02	19,982 80	.01
Maintaining joint tracks, yards, &c., balance.....	32,984 67	.03	120,340 85	.10	144,710 93	.11	160,087 68	.10
Maintenance of Equipment—								
Superintendence.....	497,292 54	.47	565,442 79	.46	614,929 23	.47	648,612 28	.43
Steam locomotives, repairs.....	9,427,704 22	9.01	10,876,301 12	9.02	10,643,270 84	8.12	12,017,379 67	7.97
Steam locomotives, renewals.....	411,781 23	.04	585,978 33	.48	688,329 54	.52	630,658 21	.42
Electric locomotives, repairs.....	11,060 55	.01			3,903 88	.00	6,846 88	.00
Passenger train cars, repairs.....	2,595,472 23	2.48	3,486,546 88	2.89	3,176,119 01	2.42	3,707,031 92	2.47
Passenger train cars, renewals.....	158,959 43	.15	229,517 21	.19	285,139 50	.22	309,301 40	.20
Freight train cars, repairs.....	5,893,635 61	5.63	7,243,600 61	6.01	7,498,527 27	5.72	8,863,819 02	5.88
Freight train cars, renewals.....	879,717 84	.84	1,001,559 92	.83	1,044,217 85	.80	1,200,598 14	.79
Work equipment, repairs.....	454,543 08	.43	698,592 58	.57	824,105 05	.63	798,808 85	.53

Following is a table showing a comparison of operating expenses for 1909, 1910, 1911 and 1912, &c.—*Concluded.*

Operating Expenses.	1909.		1910.		1911.		1912.					
	Amount.	Per cent.	Amount.	Per cent.	Amount.	Per cent.	Amount.	Per cent.				
	\$	cts.	\$	cts.	\$	cts.	\$	cts.				
<b>Maintenance and Equipment—Con.</b>												
Work equipment, renewals.....	87,618	41	-08	141,530	79	-11	125,697	62	-09	215,937	08	-15
Floating equipment, repairs.....	44,111	84	-04	137,694	15	-11	125,895	18	-09	85,599	62	-05
Floating equipment, renewals.....										2,094	84	-00
Shop machinery and tools.....	761,738	82	-73	777,666	28	-64	877,373	11	-00	1,070,366	36	-71
Power plant equipment.....	7,119	51	-00	2,218	52	-00	3,908	94	-00	3,232	91	-00
Injuries to persons.....	33,614	04	-03	41,122	58	-03	35,474	48	-03	65,791	22	-04
Stationery and printing.....	64,883	49	-06	71,196	77	-05	78,064	46	-06	92,060	58	-06
Other expenses.....	121,201	13	-11	93,254	29	-07	100,481	58	-08	89,250	47	-05
Equipment loaned and borrowed—Dr.....	60,653	23	-05	41,117	49	-03	105	67	-00	4,127	54	-00
<b>Traffic expenses—</b>												
Superintendence.....	789,829	20	-75	873,134	66	-72	946,707	75	-72	1,072,922	35	-71
Outside agencies.....	1,630,331	55	1-55	1,980,700	23	1-64	2,237,388	49	1-70	2,376,970	60	1-57
Advertising.....	698,539	25	-66	804,392	81	-66	821,328	74	-63	1,009,598	72	-70
Traffic associations.....	74,397	04	-07	83,673	99	-06	100,723	48	-08	107,472	05	-07
Fast freight line.....	303,285	09	-29	224,655	69	-18	207,842	69	-16	185,507	55	-11
Industrial and immigration bureaus.....	18,856	06	-02	36,954	96	-03	109,000	33	-08	77,031	07	-04
Stationery and printing.....	278,799	24	-26	356,373	61	-29	397,325	63	-30	458,175	87	-30
Other expenses.....	4,787	14	-00	6,290	97	-00	11,427	60	-01	6,021	54	-00
<b>Transportation expenses—</b>												
Superintendence.....	1,258,246	56	1-20	1,327,856	06	1-10	1,484,480	47	1-13	1,664,102	69	1-10
Despatching trains.....	794,148	07	-76	796,991	87	-66	879,512	46	-67	989,010	82	-65
Station employes.....	7,144,573	81	6-83	8,315,042	55	6-90	9,539,510	35	7-28	10,949,743	16	7-26
Weighing and car service association.....	46,049	36	-04	56,701	82	-04	46,117	02	-03	55,836	65	-03
Coal and ore docks.....	19,909	99	-01	50,177	08	-04	40,795	60	-03	5,278	84	-00
Station supplies and expenses.....	798,021	05	-76	853,102	92	-71	892,376	56	-74	1,132,947	80	-75
Yardmasters and their clerks.....	374,334	16	-35	405,805	05	-33	499,570	69	-37	577,624	19	-37
Yard conductors and brakemen.....	1,533,070	52	1-46	1,849,942	79	1-53	2,030,566	87	2-01	3,331,536	42	2-21
Yard, switch and signal tenders.....	183,210	94	-17	193,013	69	-16	212,336	65	-04	247,410	79	-17
Yard supplies and expenses.....	71,682	94	-06	57,503	26	-04	60,331	26	-04	94,521	95	-06
Yard engine men.....	1,144,827	42	1-09	1,299,915	93	1-07	1,664,889	64	1-27	2,088,282	16	1-38
Engine house expenses—yard.....	337,421	60	-32	377,954	92	-31	479,790	74	-36	590,541	03	-38
Fuel for yard locomotives.....	1,433,354	45	1-37	1,737,575	56	1-44	2,034,664	63	1-55	2,588,822	97	1-71
Water for yard locomotives.....	80,869	73	-07	86,510	94	-07	100,992	61	-03	120,426	90	-08



Lubricants for yard locomotives.....	31,159 05	-03	32,057 60	-02	35,173 51	-08	38,920 16	-02
Other supplies for yard locomotives.....	34,274 79	-03	40,807 38	-03	44,079 76	-03	54,854 87	-03
Operating joint yards, &c., balance—Dr.....	424,953 72	-40	477,543 27	-39	522,751 38	-40	561,164 50	-36
Motormen.....	10,599 40	-01			10,685 97	-00	1,634 69	-00
Road enginemen.....	6,305,369 08	6-02	6,891,165 42	5-72	7,749,405 13	6-06	9,197,792 77	6-10
Engine house expenses—road.....	2,075,177 82	1-88	2,125,418 22	1-77	2,393,116 79	1-82	2,830,518 62	1-87
Fuel for road locomotives.....	16,111,095 45	15-40	16,832,817 13	13-97	18,147,438 22	13-84	21,591,999 64	14-32
Water for road locomotives.....	746,594 70	-71	768,167 84	-63	859,072 53	-65	1,042,137 09	-70
Lubricants for road locomotives.....	245,976 65	-23	270,872 01	-22	306,940 63	-23	351,407 64	-23
Other supplies.....	287,462 54	-27	306,586 55	-25	354,875 66	-50	388,381 63	-26
Operating power plant.....	28,515 15	-02	175 48	-00	3,665 77	-00		
Purchased power.....					15,003 18	-01		
Road trainmen.....	6,584,565 63	6-29	7,247,121 40	6-01	8,306,084 59	6-34	9,994,675 15	6-63
Train supplies and expenses.....	2,201,549 18	2-10	2,428,155 75	1-94	2,688,435 63	2-05	3,246,648 32	2-15
Interlocks, block and other signals.....	223,370 27	-21	230,629 58	-19	196,894 92	-15	202,218 86	-14
Crossing flagmen and gatemen.....	117,726 84	-11	128,315 59	-10	146,160 69	-11	160,959 35	-10
Drawbridge operation.....	37,313 04	-03	41,167 50	-03	101,717 47	-08	49,469 52	-03
Clearing wrecks.....	330,212 24	-31	314,005 59	-26	340,988 87	-26	513,957 11	-36
Telegraph and telephone—operation.....	216,322 74	-20	237,189 55	-19	249,331 33	-19	291,858 47	-19
Operating floating equipment.....	331,446 35	-31	390,301 92	-32	289,605 15	-22	249,569 38	-17
Express service.....	6,532 60	-00	6,717 25	-00	7,374 77	-00	7,597 55	-00
Stationery and printing.....	479,151 53	-46	575,269 34	-48	620,273 92	-47	708,465 09	-47
Other expenses.....	238,914 58	-21	270,420 72	-22	334,214 49	-26	372,159 75	-25
Loss and damage—freight.....	1,004,774 74	-96	865,688 58	-71	1,073,407 20	-82	1,424,702 68	-95
Loss and damage—baggage.....	21,973 64	-02	15,007 36	-01	18,802 07	-01	20,410 21	-01
Damage to property.....	163,483 71	-15	172,429 79	-14	197,677 02	-15	528,670 31	-37
Damage to stock on right of way.....	59,626 02	-05	57,281 26	-05	68,048 50	-04	76,755 46	-05
Injuries to persons.....	657,011 14	-63	658,205 05	-54	559,058 38	-03	554,323 50	-37
Operating joint tracks—Dr.....	76,728 69	-07	88,462 03	-07	46,149 91	-42	72,205 27	-04
General expenses—								
Salaries and expenses of general offices.....	739,028 29	-07	754,158 00	-62	808,131 25	-63	1,011,334 22	-69
Salaries and expenses of clerks, &c.....	1,126,730 58	1-06	1,197,850 70	1-00	1,322,385 75	1-00	1,512,453 07	1-00
General office supplies and expenses.....	227,096 50	-21	193,026 52	-16	227,932 86	-17	266,635 75	-17
Law expenses.....	480,924 76	-46	511,659 98	-42	585,862 84	-45	601,957 19	-38
Insurance.....	593,060 31	-56	654,633 93	-54	726,168 79	-55	831,127 09	-55
Relief department expenses.....	29,941 71	-02	28,558 43	-02	28,504 34	-02	30,261 38	-02
Pensions.....	188,282 26	-18	181,255 41	-15	186,323 02	-14	194,853 13	-11
Stationery and printing.....	152,910 01	-14	177,661 48	-14	191,210 03	-15	198,698 78	-11
Other expenses.....	296,749 50	-27	360,756 97	-30	398,981 16	-30	478,766 18	-32
General administration joint tracks, &c.—Dr.....	18,370 48	-02	13,626 58	-01	11,539 49	-00	11,596 47	-01

Prior to 1909 a different classification of operating expenses was in force and accurate comparisons cannot be made with the years 1907 and 1908. In order, however, that the facts for the two years indicated may be available the following statement is given:—

	1907.	Per cent.	1908.	Per cent.
	\$ cts.		\$ cts.	
Maintenance of way and structures—				
Repairs of roadway.....	11,160,086 67	11-79	10,640,542 68	9-93
Renewals of rails.....	1,205,088 24	1-27	1,604,594 76	1-49
Renewals of ties.....	2,230,575 56	2-35	2,204,983 47	2-05
Repairs and renewals—bridges and culverts.....	1,408,552 02	1-48	1,465,753 45	1-37
“ “ fences, crossings, &c.....	481,129 18	-50	519,671 89	-49
“ “ buildings, &c.....	2,144,109 98	2-26	2,690,915 90	2-51
“ “ docks and wharfs.....	103,280 37	-10	167,017 45	-16
“ “ telegraph.....	265,183 58	-28	294,301 15	-27
Stationery and printing.....	30,599 20	-03	43,924 32	-04
Other expenses.....	78,663 70	-08	1,122,793 11	1-05
Maintenance of equipment—				
Superintendence.....	591,196 08	-62	621,032 61	-58
Repairs and renewals of locomotives.....	7,999,802 52	8-45	8,008,613 01	7-48
“ “ passenger cars.....	2,473,908 84	2-61	2,272,386 82	2-54
“ “ freight cars.....	6,933,574 61	7-32	6,855,843 98	6-40
“ “ work cars.....	146,148 39	-15	608,109 17	-57
“ “ marine equipment.....	33,221 35	-03	52,181 21	-05
“ “ shop machinery and tools.....	738,833 13	-78	779,160 38	-72
Stationery and printing.....	74,466 22	-07	77,384 68	-07
Other expenses.....	815,751 04	-86	523,535 96	-49
Conducting transportation—				
Superintendence.....	1,611,297 91	1-70	1,956,260 03	1-83
Engine and roundhouse men.....	7,814,573 02	8-25	9,471,240 67	8-84
Fuel for locomotives.....	15,137,504 48	15-99	17,718,468 24	16-54
Water supply for locomotives.....	656,730 03	-69	764,790 58	-71
Oil, tallow and waste for locomotives.....	409,397 18	-43	383,670 36	-36
Other supplies for locomotives.....	195,970 04	-20	313,146 02	-29
Train service.....	6,228,136 56	6-58	8,155,855 59	7-61
Train supplies and expenses.....	1,873,515 88	1-97	2,136,581 33	2-00
Switchmen, flagmen, &c.....	2,013,294 16	2-12	1,690,242 28	1-58
Telegraph expenses.....	2,562,478 44	2-70	1,757,495 05	1-64
Station service.....	5,634,176 10	5-95	6,748,608 03	6-30
Station supplies.....	671,972 51	-71	765,240 87	-71
Switching charges—balance.....	114,516 96	-12	319,186 77	-30
Car mileage—balance.....	1,156,891 46	1-22	1,467,775 90	1-31
Hire of equipment—balance.....	106,008 61	-11	115,250 52	-10
Loss and damage.....	892,937 26	-94	1,232,518 70	1-15
Injuries to persons.....	642,248 43	-67	758,011 23	-70
Clearing wrecks.....	426,784 63	-45	372,627 40	-35
Operating marine equipment.....	918,769 17	-97	1,138,272 64	1-06
Advertising.....	451,673 54	-47	571,387 92	-53
Outside agencies.....	1,180,134 05	1-24	1,500,272 23	1-40
Commissions.....	77,509 43	-08	365,588 35	-34
Stock yards and elevators.....	185,304 78	-19	171,887 17	-16
Rents for tracks, terminals, &c.....	542,199 81	-57	1,332,401 74	1-24
Rents for buildings, &c.....	202,031 61	-21	135,834 45	-12
Stationery and printing.....	603,426 93	-63	740,851 59	-69
Other expenses.....	236,885 82	-25	295,729 67	-28
General expenses—				
Salaries of general officers.....	723,956 74	-76	775,732 94	-72
Salaries of clerks, &c.....	918,157 19	-97	1,085,738 37	1-01
General office expenses and supplies.....	195,204 97	-26	237,571 05	-22
Insurance.....	509,547 71	-53	615,638 68	-58
Law expenses.....	396,383 18	-41	445,076 69	-41
Stationery and printing.....	163,863 19	-17	161,271 64	-15
Other expenses.....	265,972 77	-28	386,499 27	-36

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Details of operating expenses for 1912, by railways, will be found in Table 8.

The following statement shows maintenance of way and structures, together with maintenance of equipment, per mile of line, for the past five years:—

Year.	Maintenance of Way. Amount.	Mileage.	Amount per Mile of Line.	Year.	Maintenance of Equipment Amount.	Mileage.	Amount per Mile of Line.
	\$ cts		\$ cts		\$ cts		\$ cts
1907	20,887,091 66	22,452	930 30	1907	21,666,373 08	22,452	965 01
1908	20,778,609 78	22,966	904 76	1908	20,273,625 95	22,966	882 77
1909	21,153,274 46	24,104	877 58	1909	21,510,303 59	24,104	892 40
1910	27,035,603 46	24,731	1,093 19	1910	26,002,301 30	24,731	1,051 41
1911	29,245,093 22	25,400	1,151 38	1911	26,127,638 12	25,400	1,028 65
1912	31,514,098 12	26,727	1,179 11	1912	29,811,510 09	26,727	1,115 41

So that the more important items relating to earnings and operating expenses may be had before the eye in convenient form for comparison, the following table is presented:—

	1907.	1908.	1909.
	\$	\$	\$
Gross earnings	146,738,214	146,918,313	145,056,336
Net earnings	42,989,537	39,614,171	40,456,251
Gross earnings per mile	6,535-64	6,397-21	6,017-89
Net earnings per mile	1,914-73	1,724-90	1,678-40
Earnings per passenger	1-219	1-175	1-195
“ ton	1-472	1-486	1-432
“ passenger train mile	1-263	1-228	1-150
“ freight train mile	2-069	2-008	2-041
“ train mile, all trains	1-875	1-791	1-816
Operating Expenses	103,748,672	107,304,143	104,600,084
per mile	4,820-90	4,672-30	4,339-53
Cost of running trains one mile	1-381	1-364	1-309
	1910.	1911.	1912.
Gross earnings	173,956,217	188,733,494	219,726,540
Net earnings	53,550,776	57,698,709	68,677,213
Gross earnings per mile	7,033-93	7,430-45	8,209-94
Net earnings per mile	2,165-83	2,271-60	2,569-58
Earnings per passenger	1-282	1-363	1-375
“ ton	1-560	1-561	1-655
“ passenger train mile	1-277	1-348	1-390
“ freight train mile	2-316	2-376	2-494
“ train mile, all trains	2-036	2-103	2-174
Operating expenses	120,405,440	131,034,785	150,726,540
per mile	4,868-60	5,158-85	5,639-48
Cost of running trains one mile	1-409	1-460	1-493

Following is a comprehensive table showing gross earnings, net earnings and operating expenses per mile of line since 1875:—

Year.	Gross Earnings.	Per Mile of Line.	Net Earnings.	Per Mile of Line.	Operating Expenses.	Per Mile of Line.	Net to Gross %	Net to Operating %
	\$	\$	\$	\$	\$	\$		
1875	19,470,539	4,054	3,695,007	769	15,775,532	3,284	19	23
1876	19,358,084	3,710	3,555,363	681	15,802,721	3,029	18	22
1877	18,742,053	3,241	3,451,962	597	15,290,091	2,644	18	23
1878	20,520,078	3,296	4,419,976	710	16,100,102	2,586	22	27
1879	19,925,066	2,905	3,736,784	545	16,188,282	2,360	19	23
1880	23,561,447	3,275	6,720,742	934	16,840,705	2,341	29	40
1881	27,987,508	3,818	7,866,090	1,073	20,121,418	2,745	28	39
1882	29,027,789	3,338	6,637,081	763	22,390,708	2,575	23	30
1883	33,244,586	3,471	8,552,919	893	24,691,667	2,578	26	35
1884	33,421,705	3,253	7,826,364	762	25,595,341	2,492	23	31
1885	32,227,469	2,992	8,212,118	762	24,015,351	2,229	25	34
1886	33,389,381	2,831	9,271,799	786	24,117,582	2,045	28	38
1887	38,841,609	3,188	11,216,926	921	27,624,683	2,267	29	41
1888	42,159,152	3,466	11,507,106	946	30,652,046	2,520	27	38
1889	42,149,615	3,338	11,111,570	880	31,038,045	2,458	26	36
1890	46,843,826	3,562	13,930,476	1,059	32,913,350	2,503	30	42
1891	48,192,099	3,483	13,231,650	956	34,960,449	2,526	27	38
1892	51,685,768	3,549	15,197,540	1,044	36,488,228	2,505	26	42
1893	52,042,396	3,468	15,426,363	1,028	36,616,033	2,440	29	41
1894	49,552,528	3,171	14,334,096	917	35,218,432	2,254	30	43
1895	46,785,486	2,928	14,035,818	879	32,749,668	2,050	30	43
1896	50,545,569	3,107	15,502,915	953	35,042,654	2,154	31	44
1897	52,353,276	3,163	17,184,611	1,038	35,168,665	2,125	33	49
1898	59,715,105	3,540	20,577,556	1,220	39,137,549	2,320	34	53
1899	62,243,784	3,608	21,537,567	1,248	40,706,217	2,360	35	53
1900	70,740,270	4,006	23,040,472	1,305	47,699,798	2,701	33	48
1901	72,898,749	4,019	22,530,023	1,242	50,368,726	2,777	31	45
1902	83,666,503	4,471	26,322,911	1,407	57,343,592	3,064	31	46
1903	96,064,526	5,059	28,583,003	1,505	67,481,523	3,554	30	42
1904	100,219,436	5,158	25,656,275	1,320	74,563,161	3,837	26	34
1905	106,467,198	5,196	26,489,625	1,293	79,977,573	3,904	25	33
1906	125,322,865	5,869	38,193,431	1,789	87,129,434	4,080	30	44
1907	146,738,214	6,535	42,989,542	1,915	103,748,672	4,621	29	41
1908	146,918,314	6,397	39,614,171	1,725	107,304,143	4,672	27	37
1909	145,050,336	6,018	40,456,252	1,678	104,600,084	4,340	28	39
1910	173,956,217	7,034	53,550,777	2,165	120,405,440	4,869	31	44
1911	188,733,494	7,430	57,698,709	2,272	131,034,785	5,158	31	44
1912	219,403,753	8,209	68,677,212	2,570	150,726,540	5,639	31	45

## EQUIPMENT.

The equipment reported for the year 1912 was as follows:—

	Number.	Increase.
Locomotives	4,484	265
Cars in passenger service	4,946	433
Cars in freight service	140,918	13,760
Cars in Company's service	10,466	888

In addition, 181 locomotives and 7,593 cars were reported as being leased. Fast Freight Line Service embraced 265 cars.



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The growth of equipment during the past six years, omitting company's cars, is shown in the following statement of numbers:—

	1907.	1908.	1909.	1910.	1911.	1912.
Locomotives.....	3,504	3,872	3,969	4,079	4,219	4,484
Freight cars.....	107,407	115,709	117,779	119,713	127,158	140,918
Passenger cars.....	3,642	4,026	4,192	4,320	4,513	4,946

During the past six years, locomotives have been reported as having been assigned to the following services:—

Locomotives.	1907.	1908.	1909.	1910.	1911.	1912.
Passenger.....	964	1,122	1,056	1,090	1,125	1,192
Freight.....	2,206	2,392	2,539	2,601	2,659	2,787
Switching.....	334	358	374	388	435	505

Cars in passenger service have been classified, since 1907, as follows:—

Cars in passenger Service.	1907.	1908.	1909.	1910.	1911.	1912.
First class.....	1,300	1,493	1,560	1,564	1,601	1,788
Second class.....	472	487	471	512	517	550
Combination.....	405	422	429	435	434	453
Emigrant.....	272	303	317	318	357	389
Dining.....	105	114	127	123	137	159
Parlour.....	63	63	60	69	80	89
Sleeping.....	212	236	261	283	306	353
Baggage, express and postal.....	782	873	926	979	1,045	1,132
Other.....	31	35	41	37	36	33
Totals.....	3,642	4,026	4,192	4,320	4,513	4,946

Cars in freight service have been divided into the following classes:—

Cars in Freight Service.	1907.	1908.	1909.	1910.	1911.	1912.
Box.....	68,149	72,863	74,477	75,983	79,412	89,982
Flat.....	20,477	21,759	21,188	20,769	21,069	22,000
Stock.....	4,817	5,047	5,518	5,528	5,809	6,322
Coal.....	10,358	11,616	11,721	12,680	13,768	14,715
Tank.....	132	197	197	195	277	390
Refrigerator.....	1,917	2,423	2,466	2,539	2,807	3,082
Other.....	1,557	1,804	2,212	2,019	4,016	4,427
Totals.....	107,407	115,709	117,779	119,713	127,158	140,918

Cars in Company's service were classified as follows: officers' and pay, 100; gravel, 2,617; derrick, 157; caboose, 2,223; other road cars, 5,369—a total of 10,466.

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The capacity of freight cars, as reported during the past six years, has been as follows:—

	1907.		1908.		1909.	
	No.	Capacity in tons.	No.	Capacity in tons.	No.	Capacity in tons.
Box.....	66,934	1,848,980	72,862	2,048,227	74,479	2,130,145
Flat.....	20,118	535,167	21,781	592,496	21,220	584,455
Stock.....	4,731	122,550	5,047	133,578	5,561	150,800
Coal.....	10,060	291,638	11,616	362,233	11,721	379,981
Tank.....	132	2,632	197	4,000	197	4,012
Refrigerator.....	1,745	48,745	2,423	69,000	2,465	71,085
Other.....	1,820	59,200	1,941	67,410	2,273	64,835
<b>Totals.....</b>	<b>105,540</b>	<b>*2,908,903</b>	<b>115,867</b>	<b>3,277,394</b>	<b>117,916</b>	<b>3,385,313</b>

	1910.		1911.		1912.	
	No.	Capacity in tons.	No.	Capacity in tons.	No.	Capacity in tons.
Box.....	75,983	2,211,963	79,412	2,343,920	89,982	2,741,350
Flat.....	20,769	576,198	21,069	600,970	22,000	648,010
Stock.....	5,528	151,565	5,809	161,765	6,322	178,070
Coal.....	12,680	438,178	13,768	508,215	14,715	561,175
Tank.....	195	3,962	277	7,490	390	12,720
Refrigerator.....	2,539	73,520	2,807	81,815	3,082	90,410
Other.....	2,019	58,720	4,016	102,105	4,427	130,540
<b>Total.....</b>	<b>119,713</b>	<b>3,514,106</b>	<b>127,158</b>	<b>3,806,280</b>	<b>140,918</b>	<b>4,362,275</b>

The significance of the foregoing figures is found in the fact that, whereas the average capacity for box cars in 1907 was 27·6 tons, in 1912 it had grown to 30·4 tons.

Further information regarding the growth of freight units will be found in the following comparison of classes:—

Class.	Capacity Pounds.	1908.	1909.	1910.	1911.	1912.
I.....	10,000	771	859	393	273	77
II.....	20,000	1,995	1,147	1,275	1,115	742
III.....	30,000	3,227	4,143	2,412	3,332	3,277
IV.....	40,000	25,855	22,320	20,858	18,899	14,695
V.....	50,000	1,135	878	1,029	673	3,237
VI.....	60,000	69,416	73,737	76,610	82,555	89,512
VII.....	70,000	230	220	217	166	292
VIII.....	80,000	9,790	10,837	11,927	14,075	21,951
IX.....	90,000		60			
X.....	1000,00	3,448	3,715	4,092	6,070	7,135
XI.....	110,000					
XII.....	120,000					
All over.....	120,000					
<b>Total.....</b>		<b>115,867</b>	<b>117,916</b>	<b>119,713</b>	<b>127,158</b>	<b>140,918</b>



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It will be observed that there has been a persistent decline in the number of smaller freight units, and a steady increase in the number of cars of larger capacity. For example, there were in 1908 but 9,790 cars in freight service having a capacity of 80,000 pounds; in 1912 there were 21,951.

The available supply of rolling stock per 1,000 miles of line, during the past six years, has been as follows:—

Rolling Stock.	PER 1,000 MILE OF LINE.					
	1907.	1908.	1909.	1910.	1911.	1912.
Locomotives.....	156	169	165	165	166	168
Freight cars.....	4,783	5,039	4,887	4,840	5,006	5,273
Passenger cars.....	162	175	174	174	177	185

Practically all the cars in passenger and freight service in 1912 were fitted with automatic couplers and train brake.

The equipment reported by the various railways will be found in detail in table No. 13 and table No. 14.

## TRAIN, CAR AND LOCOMOTIVE MILEAGE.

The total mileage of revenue passenger, freight, mixed and special trains in 1912 was 100,730,271—a gain of 11,213,738 over 1911.

There was also a mileage of 4,438,812 attached to trains classified as non revenue.

The following table relating to train mileage will show the facts in comparative form since 1907:—

—	1907.	1908.	1909.	1910.	1911.	1912.
Passenger trains.....	30,220,461	31,950,349	32,295,730	35,022,541	36,985,911	40,440,393
Freight trains.....	38,923,890	40,476,370	40,304,906	43,742,668	46,220,813	53,652,141
Mixed trains.....	3,971,414	6,201,807	7,061,580	6,441,440	6,277,468	6,473,882
Special trains.....				202,592	232,341	363,855
Total.....	75,115,765	78,637,526	79,662,216	85,409,241	89,716,533	100,930,271

The ratio which each class of train mileage in the above table bore to the total train mileage in each year since 1907 was as follows:—

—	1907.	1908.	1909.	1910.	1911.	1912.
Passenger trains.....	40.23	40.63	40.54	40.00	41.22	40.06
Freight trains.....	51.81	51.47	50.59	51.21	51.52	53.15
Mixed trains.....	7.90	7.90	8.87	7.54	6.98	6.41
Special trains.....				.25	.27	.38

Following is the record of train mileage since 1875:—

Years.	Passenger Trains.	Freight Trains.	Mixed Trains.	Special Trains.	Total Train Mileage.	Engine- Mileage.
1875.....	5,206,353	10,910,181	1,563,644		17,680,178	19,633,026
1876.....	5,837,461	9,616,148	2,650,019		18,103,628	21,011,052
1877.....	6,271,980	11,403,517	1,775,316		19,450,813	22,231,840
1878.....	6,225,327	9,981,786	3,462,334		19,669,447	24,091,600
1879.....	6,987,919	6,510,636	7,068,450		20,731,689	24,735,862
1880.....	7,312,168	10,775,380	4,157,292		22,427,449	26,575,969
1881.....	8,298,957	15,163,634	2,099,487		27,301,306	34,265,003
1882.....	15,074,891	15,638,013	2,357,393		27,846,411	33,374,847
1883.....	9,651,427	16,123,387	10,951,424		34,416,092	47,688,528
1884.....	9,315,694	15,710,630	4,254,595		29,758,676	37,390,874
1885.....	9,511,455	16,382,553	4,729,681		30,623,689	38,749,239
1886.....	9,214,131	15,914,127	5,182,557		30,481,086	37,359,494
1887.....	10,838,993	17,997,819	4,539,900		33,638,748	43,276,468
1888.....	11,859,684	20,651,834	4,763,318		37,391,206	46,489,229
1889.....	12,900,483	20,739,391	5,179,506		38,819,380	47,708,138
1890.....	14,362,870	22,428,249	5,058,210		41,849,329	49,512,630
1891.....	14,987,647	23,592,370	4,819,161		43,399,178	56,950,343
1892.....	15,237,093	24,399,014	4,812,361		44,448,468	56,994,253
1893.....	15,859,978	23,220,761	5,305,214		44,385,953	57,587,382
1894.....	16,542,860	21,423,496	5,803,673		43,770,029	57,401,514
1895.....	15,332,276	19,939,699	5,389,915		40,661,890	51,339,885
1896.....	15,846,645	23,299,776	5,354,181		44,500,602	55,786,960
1897.....	17,237,974	23,595,000	4,947,877		45,780,851	54,729,490
1898.....	19,305,603	26,868,366	4,514,424		50,688,283	60,103,944
1899.....	20,093,378	26,922,348	5,199,481		52,215,207	64,582,807
1900.....	20,922,098	24,662,906	9,592,867		55,177,871	67,712,252
1901.....	19,115,472	23,888,302	10,345,620		53,349,394	68,621,424
1902.....	21,104,036	24,891,813	9,734,007		55,729,856	70,275,615
1903.....	22,095,705	28,840,434	9,446,781		60,382,920	77,178,493
1904.....	23,502,876	28,278,310	9,530,816		61,312,002	80,508,064
1905.....	25,428,018	34,372,998	6,133,098		65,934,114	84,335,732
1906.....	28,074,648	39,045,168	5,606,666		72,723,482	94,180,788
1907.....	30,220,461	38,923,890	5,971,414		75,115,765	100,154,966
1908.....	31,950,349	40,476,370	6,240,807		78,637,526	100,622,241
1909.....	32,295,730	40,304,906	7,061,580		79,662,216	97,865,325
1910.....	35,022,541	43,742,668	6,441,440	202,592	85,409,241	106,019,475
1911.....	36,985,911	46,220,813	6,277,468	232,341	89,716,533	111,975,176
1912.....	40,440,393	53,652,141	6,473,882	363,855	100,930,271	127,401,480

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The train mileage reported by the various railways in 1912 will be found in tables 10 and 11.

The relationship of train mileage to traffic and earnings therefrom, is shown in the following table:—

Year.	Freight Earnings.		Freight Train Mileage.		Number of Tons Carried.		Earnings per Freight Train Mile.		Average Earnings per ton Carried.	
	\$	cts.	Mileage.	Tons.	\$	cts.	\$	cts.	\$	cts.
1875	12,073,570		12,473,825	5,670,837		-988			2	129
1876	12,211,158		12,266,167	6,331,757		-995			1	928
1877	11,321,264		13,178,833	6,859,796		-859			1	650
1878	13,129,191		13,444,120	7,883,472		-977			1	665
1879	12,509,093		13,579,086	8,348,810		-921			1	498
1880	15,506,935		14,932,672	9,938,858		1-038			1	560
1881	18,666,982		17,263,121	12,065,323		1-081			1	547
1882	17,729,945		18,013,406	13,575,787		-984			1	305
1883	21,320,208		27,074,761	13,266,255		-787			1	607
1884	20,763,243		19,965,225	13,712,269		1-039			1	514
1885	19,962,058		21,112,234	14,659,271		-946			1	371
1886	21,183,967		21,096,684	15,670,460		1-004			1	351
1887	24,581,047		22,537,719	16,365,335		1-091			1	502
1888	26,410,084		25,415,152	17,172,759		1-039			1	537
1889	26,671,049		25,918,897	17,928,626		1-029			1	487
1890	29,921,788		27,486,459	20,787,469		1-089			1	439
1891	30,584,645		28,411,531	21,753,021		1-075			1	404
1892	33,230,121		29,211,375	22,189,923		1-138			1	502
1893	32,935,028		28,525,975	22,033,599		1-155			1	496
1894	29,982,482		27,227,169	20,721,116		1-101			1	446
1895	29,545,490		25,329,614	21,524,421		1-166			1	372
1896	32,368,082		28,653,957	24,266,825		1-130			1	333
1897	33,522,102		28,542,877	25,300,331		1-174			1	324
1898	38,508,175		31,382,790	28,785,903		1-227			1	340
1899	40,101,036		32,121,829	31,211,753		1-248			1	284
1900	45,643,699		34,255,773	35,946,183		1-332			1	269
1901	46,665,103		33,233,922	36,999,371		1-363			1	261
1902	53,986,672		34,625,820	42,376,527		1-559			1	273
1903	63,089,448		38,287,215	47,373,417		1-648			1	331
1904	64,673,919		39,809,126	48,097,519		1-711			1	344
1905	68,203,320		40,506,096	50,893,957		1-684			1	340
1906	81,433,115		44,651,834	57,966,713		1-824			1	405
1907	94,995,087		44,895,304	63,866,135		2-116			1	472
1908	93,746,655		46,687,177	63,071,167		2-008			1	486
1909	95,714,783		47,366,436	66,842,258		2-041			1	432
1910	116,229,894		50,184,108	74,482,866		2-316			1	560
1911	124,743,015		52,498,281	79,884,282		2-376			1	561
1912	148,030,899		60,126,023	89,444,331		2-455			1	655

For the purposes of the foregoing calculations the mileage of freight trains includes the mileage of mixed trains.

The record of car mileage since the facts were first available is as follows:

Car Mileage.	1908.	1909.	1910.	1911.	1912.
Loaded freight cars.....	748,924,820	775,543,414	910,858,711	946,946,917	1,102,719,543
Empty freight cars.....	284,944,529	281,175,615	280,255,329	311,984,866	310,974,528
Caboose cars.....		37,644,038	45,367,459	47,834,318	55,692,091
Total.....	1,033,869,349	1,094,363,067	1,236,481,499	1,306,766,101	1,469,386,162

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Locomotive mileage was 127,401,480, as compared with 111,975,176 in 1911. The following is a comparative statement for the past six years.—

Class of Locomotive.	1907.	1908.	1909.	1910.	1911.	1912.
	Miles.	Miles.	Miles.	Miles.	Miles.	Miles.
Freight.....	43,824,909	42,291,082	43,280,549	47,230,088	49,354,983	57,143,590
Passenger.....	29,110,158	30,504,171	32,282,534	34,758,088	36,946,876	40,944,053
Mixed.....	7,492,278	7,410,971	7,237,422	8,211,350	8,256,424	7,742,514
Switching.....	14,816,272	14,941,179	14,832,834	15,581,077	17,300,773	21,159,394
Special.....	4,911,249	5,474,838	231,986	229,872	116,120	411,924
Total.....	100,154,966	100,622,241	97,865,325	106,019,475	111,975,176	127,401,480

### FUEL CONSUMED BY LOCOMOTIVES.

The consumption of fuel by locomotives in 1912 reached a total of 7,783,736 tons, as compared with 6,800,648 tons in 1911.

The cost of fuel for locomotives in 1912 was \$24,160,823, or \$3,978,720 more than in 1911.

Following is a statement of the consumption of fuel by classes of locomotives during the past six years. :—

Class of Locomotive.	1907.	1908.	1909.	1910.	1911.	1912.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Freight.....	3,194,510	3,318,283	3,833,010	3,597,541	3,844,042	4,480,728
Passenger.....	1,331,178	1,446,919	1,834,700	1,636,454	1,813,809	1,983,238
Mixed.....	303,549	350,921	410,800	388,693	421,277	407,970
Switching.....	557,576	598,092	743,977	620,303	716,276	890,650
Construction.....	223,141	256,576	9,621	9,063	5,209	21,150
Total.....	5,608,954	5,970,791	6,832,108	6,252,054	6,800,648	7,783,736

The volume of fuel consumed, and the cost thereof, have been as follows since 1907:—

Year.	Tons.	Cost.
		\$
1907.....	5,608,954	15,137,504
1908.....	5,970,791	17,718,468
1909.....	6,832,108	17,544,449
1910.....	6,252,054	18,570,393
1911.....	6,800,648	20,182,103
1912.....	7,783,736	24,160,823



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The cost of fuel in 1912 was divided as follows: Yard locomotives, \$2,588,823; road locomotives, \$21,562,000.

The average cost of fuel for locomotives in 1912 was \$3.12 per ton, as compared with \$2.97 in 1911.

The following table will show the consumption of fuel by the various classes of locomotives, together with the mileage:—

Class of Locomotive.	COAL.		WOOD.		OTHER FUEL.		Total.	Miles Run.
	Anthracite.	Bituminous.	Hard.	Soft.	Oil.	Charcoal.		
	Tons.	Tons.	Cords.	Cords.	Gallons.	Bushels.	Tons.	
Freight.....	1,121	4,458,829	619	24,987	687,159	61,990	4,480,728	57,143,590
Passenger.....	869	1,970,329	252	14,809	372,293	46,247	1,983,238	40,944,058
Mixed.....	2,339	399,085	183	3,724	424,364	4,006	407,970	7,742,514
Switching.....	1,045	883,591	25	6,415	243,593	21,698	890,650	21,159,394
Special.....		21,104		47	2,168		21,150	411,924
Total.....	5,374	7,732,938	1,079	49,982	1,729,577	133,941	7,783,736	127,401,480

One and one half cords of hard wood equal one ton.

Two cords of soft wood equal one ton.

One gallon of oil is computed as 21.09 lbs.

One hundred bushels of charcoal computed as equal to one ton.

The weight of fuel consumed by each class of locomotive in 1912 and five preceding years is shown in the following table:—

Class of Locomotive.	Fuel consumed per 100 miles.					
	1907.	1908.	1909.	1910.	1911.	1912.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Freight.....	7.29	7.84	8.85	7.62	7.78	7.84
Passenger.....	4.57	4.74	5.68	4.71	4.91	4.84
Mixed.....	4.05	4.73	5.67	4.73	5.10	5.27
Switching.....	3.76	4.00	5.01	3.98	4.14	4.26
Construction.....	4.54	4.69	4.14	3.94	4.48	5.13

The cost of fuel per 100 miles is shown in the following comparative statement:—

Class of Locomotive.	Cost of fuel per 100 miles.					
	1907.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$	\$
Freight.....	19.61	23.20	22.65	22.48	22.17	24.46
Passenger.....	12.29	14.03	14.54	13.89	14.28	15.10
Mixed.....	10.89	14.00	14.51	13.95	14.84	16.44
Switching.....	10.11	11.84	12.82	11.74	12.04	13.38
Construction.....	12.21	13.88	10.59	11.62	13.03	16.00



The foregoing figures would indicate a considerable advance in the cost of fuel during the past six years.

### ACCIDENTS.

Accidents in connection with the operation of Canadian railways in 1912 resulted in the killing of 568 persons and the injury of 3,780. These totals represent an increase over 1911 of 73 in the number killed, and of 451 in the number injured.

The movement of trains was accountable for 545 of the deaths, and 2,437 of the cases of injury.

One passenger in every 872,855 was killed, and one in every 84,792 injured. In 1911 one passenger in every 1,324,919 was killed, and one in every 124,489 injured. A glance at the table on a succeeding page, giving the facts in this regard for 25 years, will show a wide variation in the number of accidents to passengers.

Details of the accidents in 1912, showing the railways on which they occurred, will be found in table No. 16.

The following summary will afford information in convenient form:—

	Movement of Trains.		Non-movement of trains.	
	Killed.	Injured.	Killed.	Injured.
Passengers.....	47	485	1	8
Employees.....	215	1,606	19	1,318
Trespassers.....	235	193		
Non-trespassers.....	48	120		
Postal clerks and others.....		33	3	13
Total.....	545	2,437	23	1,343 <sup>a</sup>

Following is a comparative table of the number of accidents which resulted from the movement of trains during the past six years:—

	KILLED.						INJURED.					
	1907.	1908.	1909.	1910.	1911.	1912.	1907.	1908.	1909.	1910.	1911.	1912.
Passengers.....	70	28	36	60	28	47	352	345	281	270	288	458
Employees.....	249	224	182	214	202	215	1,126	1,793	897	926	1,314	1,606
Trespassers.....	195	156	190	175	185	235	125	120	95	148	154	193
Non-trespassers.....	70	22	67	74	48	48	88	59	89	77	135	120
Postal clerks, &c.....	3	16		1	2		7	3	25	20	15	
Other persons.....	11	3	3				454	27	17			33
Total.....	598	449	478	524	465	554	2,152	2,347	1,404	1,441	1,906	2,437

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An outstanding feature of the foregoing table is the relatively large number of trespassers killed and injured.

With respect to the causes of accidents to passengers the following table gives the facts for 1912 and the five preceding years:—

Causes—Accidents to Passengers.	KILLED.						INJURED.					
	1907.	1908.	1909.	1910.	1911.	1912.	1907.	1908.	1909.	1910.	1911.	1912.
Collisions.....	26	2	6	2	4	18	93	88	83	31	43	73
Derailments.....	21	8	1	44	1	.....	127	131	99	126	88	203
Parting of trains.....	.....	.....	.....	.....	.....	.....	3	1	.....	2	.....	4
Falling from trains, &c..	2	6	11	3	10	10	36	20	11	28	34	51
Jumping on or off.....	10	6	14	8	11	4	38	50	57	43	67	70
Struck at highways.....	4	.....	1	.....	.....	4	7	.....	.....	1	4	2
“ stations.....	4	?	1	1	1	3	3	5	5	4	2	4
“ other points.....	.....	2	.....	1	1	1	1	1	1	2	.....	1
Other causes.....	3	1	2	1	.....	7	44	49	25	33	50	77
Total.....	70	28	36	60	28	47	352	345	281	270	288	485

The following table shows the causes and number of accidents to employees resulting from the movement of trains:—

Causes—Accidents to Employees.	KILLED.						INJURED.					
	1907.	1908.	1909.	1910.	1911.	1912.	1907.	1908.	1909.	1910.	1911.	1912.
Coupling or uncoupling..	34	20	18	17	13	18	141	183	125	139	191	208
Collisions.....	46	25	40	19	34	29	135	80	86	56	119	141
Derailments.....	12	15	15	47	10	15	56	60	65	58	67	91
Parting of trains.....	2	1	.....	.....	.....	1	16	11	9	6	13	13
Locomotive or cars breaking down.....	1	1	1	.....	.....	3	6	16	6	19	12	17
Falling from trains or cars.....	32	32	28	23	26	31	186	185	142	165	253	275
Jumping on or off.....	7	8	9	24	15	15	66	108	95	98	141	129
Struck by trains, &c....	85	81	53	62	72	79	130	116	88	78	121	172
Overhead obstructions..	2	3	.....	1	3	3	13	14	11	25	17	33
Other causes.....	28	16	18	21	29	21	377	340	270	282	380	527
Total.....	249	224	182	214	202	215	1,126	1,113	987	926	1,314	1,606

The phenomenon of the above table is the relatively constant proportion of accidents which happen to employees year after year from the same causes.

The number and classes of employees killed and injured from the movement of trains during 1912 and five preceding years are shown in the following summary:—

Employees.	KILLED.						INJURED.					
	1907.	1908.	1909.	1910.	1911.	1912.	1907.	1908.	1909.	1910.	1911.	1912.
Trainmen.....	149	109	113	103	101	115	791	790	693	610	972	1,078
Trackmen.....	53	36	37	70	44	47	104	307	71	136	158	200
Switch tenders, watchmen, &c.....	7	11	3	9	6	8	47	40	27	25	11	67
Stationmen.....	3	4	2	2	5	3	3	66	10	6	6	18
Shopmen.....	9	11	7	4	18	13	16	234	16	41	64	68
Telegraph employees.....		2			3	2	3	4	3	3	4	6
Other employees.....	28	51	20	26	25	27	107	312	77	105	99	169
Total.....	249	224	182	214	202	215	1,121	1,793	897	926	1,314	1,606

Here again there would seem to be the suggestion of relative constancy in the number of accidents to certain classes of employees.

The number of persons employed by Canadian railways, by classes, will be found on a succeeding page of this introduction.

Accidents from other causes than the movement of trains occurred in 1911 and 1912 to the following classes of persons.

	KILLED.		INJURED.	
	1911	1912	1911	1912
Passengers.....		1	9	8
Trainmen and Trackmen.....	9	3	347	334
Stationmen.....	2	2	200	163
Shopmen.....	4	3	383	405
Other employees.....	10	11	471	416
Other persons.....	3	3	13	17
Total.....	28	23	1,423	1,343

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The record of accidents from the movement of trains, since 1887, is as follows:—

Years.	PASSENGERS.		EMPLOYEES.		OTHERS.		TOTAL.		PASSENGERS.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	One killed in every	One injured in every
1888.....	20	70	107	619	104	86	213	775	534,931	152,837
1889.....	37	103	89	637	84	135	210	875	328,408	117,971
1890.....	11	52	83	682	124	101	218	835	1,165,569	246,562
1891.....	13	105	65	582	118	131	193	818	1,017,120	125,929
1892.....	14	43	110	607	109	139	233	879	966,672	314,730
1893.....	11	57	72	331	133	120	216	708	1,238,002	238,912
1894.....	12	64	67	521	132	107	211	694	1,205,208	225,976
1895.....	9	47	51	489	127	122	187	658	1,554,175	297,608
1896.....	11	62	46	446	104	111	161	619	1,346,400	238,877
1897.....	7	70	76	579	130	158	213	807	2,310,191	231,019
1898.....	5	72	98	862	167	163	270	1,097	3,688,809	256,167
1899.....	20	119	119	882	145	184	284	1,185	956,668	160,784
1900.....	7	131	123	941	195	245	325	1,303	3,071,453	164,123
1901.....	16	134	118	970	183	213	317	1,317	1,149,108	137,207
1902.....	19	177	146	930	165	221	330	1,328	1,088,419	116,836
1893.....	35	258	186	956	181	239	420	1,453	417,900	85,848
1904.....	25	232	192	214	178	259	395	705	945,630	101,899
1905.....	35	244	206	920	227	193	468	1,357	722,535	103,642
1906.....	16	231	139	893	206	241	361	1,365	1,749,361	121,168
1907.....	70	352	249	1,126	268	220	587	1,698	459,104	91,299
1907.....	28	345	224	1,113	197	209	449	2,347	1,215,893	98,681
1909.....	36	281	182	897	260	226	478	1,404	907,869	116,311
1910.....	60	270	214	926	250	245	524	1,441	598,245	132,943
1911.....	28	288	202	1,314	235	304	465	1,906	1,324,919	124,489
1912.....	47	485	215	1,606	283	346	545	2,437	872,855	84,792

## ACCIDENTS AT HIGHWAY CROSSINGS.

During the year 75 persons were killed and 841 injured at highway crossings—an increase of 39 in the number killed, as compared with 1911, and a decrease of 24 in the number injured.

Of the killed, 4 were passengers, 44 were trespassers and 27 were non-trespassers. Of the injured, 2 were passengers, 28 were trespassers, and 54 were non-trespassers. The trespassers were those who had no legal right on railway property at the time, such as persons seeking to cross the track when the gates were down, or to climb over slowly moving or standing trains at crossings.

The facts with regard to accidents at highway crossings during the past five years are as follows:—

Accidents at Highway Crossings.	KILLED.					INJURED.				
	1908.	1909.	1910.	1911.	1912.	1908.	1909.	1910.	1911.	1912.
Urban.....	30	33	28	22	33	35	41	45	70	43
Rural.....	21	43	35	14	42	33	31	16	38	41
Total.....	51	76	63	36	75	68	72	61	108	84

## HIGHWAY CROSSINGS.

The special schedule which was made effective in 1909, having reference to the number of protected and unprotected highway crossings, was continued during the year. The facts elicited for 1912 and three preceding years will be found in the following table:—

—	PROTECTED CROSSINGS.				UNPROTECTED CROSSINGS.			
	1909.	1910.	1911.	1912.	1909.	1910.	1911.	1912.
Urban.....	587	630	692	788	1,767	1,902	2,026	3,039
Rural.....	492	557	661	680	15,426	16,923	16,655	17,268
Total.....	1,079	1,187	1,353	1,468	17,193	18,825	18,681	20,307

There was an increase during the year of 115 in the number of protected crossings. The increase of unprotected crossings is perhaps inseparable from the growth of new track mileage year by year.

Crossings— How Protected.	1909.		1910.		1911.		1912.	
	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
By gates.....	34	153	28	133	28	153	33	174
By bridges.....	190	110	220	125	232	128	233	147
By subways.....	213	166	229	171	269	182	275	216
By bells.....	39	77	64	83	104	115	118	127
By watchmen.....	16	101	16	118	19	123	21	124
Total.....	492	587	557	630	652	701	680	788

Within four years there has been an increase of 188 in the number of protected rural crossings, and of 201 in the number of protected urban crossings.

## RAILWAY EMPLOYEES.

The general conditions dealt with under the foregoing divisions of this introduction have, quite naturally, produced an expansion in the number of railway employees and the remuneration paid to them.

The number on 30th June last was 155,901, representing an increase of 14,677 over 1911.

The salaries and wages bill for the year amounted to \$87,299,638.81—a gain of \$12,685,900.81 as compared with the preceding year. This increment was equal to 16.9 per cent. From this calculation is omitted \$6,937,984 paid to employees attached to outside operations.



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The following comparative statement will show the total of salaries and wages during the past six years:—

Employees.	1907.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$	\$
Salaries and wages.....	58,719,493	60,376,607	63,216,662	67,167,793	74,613,738	94,237,623

The following table will show the number and classes of employees, and also the number of the various classes per 100 miles of line, in 1912 and five preceding years:—

Railway Employees.	1907.		1908.		1909.	
	No.	Per 100 miles of line.	No.	Per 100 miles of line.	No.	Per 100 miles of line.
General officers.....	336	2	318	1	328	1
Other officers.....	461	2	526	2	574	2
General office clerks.....	4,214	19	4,795	21	5,967	25
Station agents.....	2,536	11	2,522	11	2,624	11
Other stationmen.....	11,829	53	8,908	39	10,739	45
Enginemen.....	4,351	19	3,868	17	4,104	17
Firemen.....	4,760	21	4,206	18	4,330	18
Conductors.....	2,911	13	2,719	12	2,831	12
Other trainmen.....	8,201	36	7,507	33	8,178	34
Machinists.....	2,486	11	2,759	12	3,294	14
Carpenters.....	3,215	14	3,190	14	3,377	14
Other Shopmen.....	12,579	56	11,873	52	13,858	57
Section foremen.....	3,903	17	4,017	17	4,216	17
Other trackmen.....	30,614	136	20,068	87	28,401	118
Switch tenders, &c.....	2,364	11	1,849	8	1,624	7
Telegraph operators.....	2,987	13	2,686	12	2,899	12
Floating equipment.....	5,426	24	7,273	32	9,324	39
All other employees.....	20,779	93	17,320	75	18,527	77
Total.....	124,012	551	106,404	463	125,105	520

The following table will show the number and classes of employees, &c.—*Con.*

Railway Employees.	1910.		1911.		1912.	
	No.	Per 100 miles of line.	No.	Per 100 miles of line.	No.	Per 100 miles of line.
General officers.....	372	2	341	1	328	1
Other officers.....	178	3	878	3	1,018	3
General office clerks.....	6,835	28	7,076	28	7,679	29
Station agents.....	2,879	12	2,875	11	3,090	12
Other stationmen.....	12,578	51	13,334	52	15,041	56
Enginemen.....	4,419	18	4,647	18	5,505	20
Firemen.....	4,885	20	4,979	20	6,048	21
Conductors.....	3,323	13	3,643	14	4,348	16
Other trainmen.....	7,946	32	8,472	33	10,090	37
Machinists.....	2,935	12	3,092	12	3,932	15
Carpenters.....	4,348	17	4,283	17	4,320	16
Other shopmen.....	15,387	62	19,075	75	19,568	73
Section foremen.....	4,539	18	4,166	16	4,534	17
Other trackmen.....	30,131	122	21,628	85	26,319	98
Switch tenders, &c.....	1,628	7	1,868	7	1,658	6
Telegraph operators.....	2,985	12	3,088	12	3,425	13
Floating equipment.....	292	1	8,230	32	6,761	25
All other employees.....	17,568	71	29,549	116	32,228	121
Total.....	123,768	501	141,224	552	155,901	583

The average daily compensation of employees for the past six years is shown in the following table:—

Employees.	1907.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$	\$
General officers.....	11 74	11 59	11 73	10 72	11 72	12 47
Other officers.....	4 11	4 63	4 59	4 73	4 84	4 92
General office clerks.....	1 70	1 81	1 81	1 94	1 98	1 99
Station Agents.....	1 91	2 04	2 09	2 16	2 28	2 39
Other stationmen.....	1 56	1 71	1 65	1 65	1 73	1 77
Enginemen.....	3 89	4 53	4 13	4 12	4 40	4 64
Firemen.....	2 42	2 50	2 52	2 53	2 78	2 84
Conductors.....	3 20	3 30	3 31	3 30	3 62	3 69
Other trainmen.....	1 92	2 06	2 13	2 12	2 44	2 54
Machinists.....	2 41	2 68	2 89	2 98	3 14	3 34
Carpenters.....	2 99	2 19	2 23	2 52	2 44	2 58
Other shopmen.....	1 99	2 16	2 33	2 19	2 22	2 33
Section foremen.....	2 06	2 25	2 15	2 18	2 32	2 38
Other trackmen.....	1 45	1 57	1 59	1 58	1 66	1 77
Switch tenders, &c.....	1 84	1 81	2 00	1 57	1 98	1 84
Telegraph operators.....	1 88	2 07	2 09	2 20	2 28	2 28
Employees—floating equipment.....	1 18	1 10	1 26	2 19	1 11	1 22
All other employees.....	1 81	1 87	1 95	1 95	1 87	1 84

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The total yearly compensation of railway employees has been distributed under the following heads:—

	1907.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$	\$
Way and structures.....	15,398,885	14,715,572	14,249,186	16,502,902	18,157,696	21,321,271
Equipment.....	12,161,917	13,008,104	14,623,930	14,775,782	15,544,057	17,761,622
Traffic expenses.....			5,353,607	1,313,980	1,504,399	1,679,919
Transportation expenses.....	27,398,553	28,479,096	24,656,585	32,091,952	35,832,034	43,988,877
General expenses.....	3,760,138	4,173,835	4,333,354	2,483,177	2,515,552	2,547,950
<i>Contractors' expenses</i> Total.....	58,719,493	60,386,607	63,216,662	67,167,793	74,613,738	87,299,639

The relationship of the total salaries and wages bill to gross earnings and operating expenses is shown in the following table:—

	Ratio to Gross Earnings.	Ratio to Operating Expenses.
1907.....	40.01	56.70
1908.....	41.09	56.26
1909.....	43.58	60.43
1910.....	38.61	55.78
1911.....	39.53	56.94
1912.....	39.79	57.92
	42.95	62.52

## RAILWAY TIES.

Inquiries during the past two or three years with respect to the number and cost of railway ties has warranted the publication of the facts in that regard. Following are the figures taken from official schedules for the years 1907, 1911 and 1912:—

Class.	NUMBER OF TIES.		
	1907.	1911.	1912.
Cedar.....	812,033	879,325	875,561
Oak.....	779,857	462,443	314,579
Hemlock.....	71,871	132,831	268,044
Spruce.....	70,837	14,859	13,635
Fir.....	43,518	7,826	15,656
Tamarack.....	9,956	9,758	1,064,297
Pine.....	6,697	250,843	437,493
Chesnut.....	1,224	25,305	36,899
Soft wood.....	466,759	517,085	498,404
Hard wood.....	20,000	18,789	24,506
Treated.....			157,105
Unclassified.....	2,921,013	4,521,882	3,642,957
Total.....	5,203,765	6,840,946	7,349,136

Inquiries during the past two or three years with respect to the number and cost of railway ties, &c.—*Con.*

Class.	Cost of ties.			Average cost per tie.		
	1907.	1911.	1912.	1907.	1911.	1912.
	\$	\$	\$	cts.	cts.	cts.
Cedar.....	315,074	377,343	378,236	28.8	42.9	43.2
Oak.....	403,762	311,073	214,084	51.8	67.2	68.1
Hemlock.....	16,831	39,260	85,627	23.4	29.6	32.0
Spruce.....	24,699	3,387	3,969	35.0	23.5	30.0
Fir.....	22,398	2,343	4,423	51.4	30.0	28.0
Tamarack.....	2,312	4,032	580,009	23.2	41.3	54.5
Pine.....	1,556	163,884	274,101	21.8	65.3	62.6
Chesnut.....	636	15,780	19,152	52.0	62.3	52.0
Soft Wood.....	135,360	155,126	159,489	29.0	30.0	32.0
Hard Wood.....	5,300	5,301	6,304	26.5	28.2	25.7
Treated.....			125,731			80.0
Unclassified.....	986,577	1,921,670	1,436,555	34.0	42.5	39.4
Total.....	1,912,505	2,999,099	3,287,683	36.7	43.8	44.7

While there are unaccountable variations in the cost of certain varieties of ties, due to mistakes in classification, it may be safely assumed that the average for all classes is correct.

It will be seen that between 1907 and 1912 there was an increase of 21.8 per cent in the average cost of ties. More or less complete inquiries in relation to prices which prevailed 10 years ago reveal an advance of 60 per cent within that period. In the Western Provinces, especially on new lines, the cost is at least 50 per cent higher than in the East.

The rising cost of ties has led to the application of preservative treatment, chiefly with creosote. During the past year 157,105 ties thus treated were put in use, the cost of which averaged 80 cents. It is claimed that the life of a tie thus treated is at least doubled.

With regard to the number of ties actually consumed in the Dominion, the 7,349,136 given above does not include construction work. The 1,330.37 miles of new line brought into operation last year therefore account for 4,650,000 other ties, to which at least 1,000,000 might be safely added for mileage which was completed, but had not been officially classified as operative.

In 1912 there were also 742 miles of second track, yard track and sidings constructed. Some of the ties in the above tables undoubtedly went into this work; but at least 2,000,000 might be added on account of such work charged to capital.

Adding together these various items, it will be seen that the consumption of railway ties in 1912 was not less than 14,999,136 and the total cost was in excess of \$6,700,000.

#### DESPATCHING BY TELEPHONE.

The special schedule prescribed in 1911 with regard to the use of the telephone for train despatching was continued, and from the returns received it was ascertained that 3,543.91 miles were operated in that way in 1912. This

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was an increase of 237.58 miles as compared with the preceding year. In addition, 1,774.17 miles of line were operated by the use of both the telephone and telegraph.

## FOREIGN RAILWAY STATISTICS.

Through the continued courtesy of the Under Secretary of State for External Affairs many reports were received during the year in relation to the railways of other countries. The summary of statistical facts published in 1911 met with such approval, as a helpful addition to domestic data, that an Appendix will be found at the end of this report giving such figures as were received during 1912.

## TAXATION OF RAILWAYS.

The tax bill of railways operating in Canada was \$2,200,528.55 for the year ended June 30 last. This was an increase of \$408,138.48, as compared with 1911.

Of the total amount collected in 1912, \$1,528,203.70 went to Provincial Governments, and \$672,324.85 to municipalities. The distribution in that regard was as follows:—

Province.	Provincial Tax.	Municipal Tax.	Total Taxation.
	\$	\$	\$
Ontario.....	689,453 92	280,995 39	970,449 31
Quebec.....	179,036 11	227,074 91	406,111 02
Alberta.....	65,378 38	25,803 59	91,181 97
British Columbia.....	124,918 54	80,367 95	205,286 49
New Brunswick.....	1 00	2,416 00	2,417 00
Nova Scotia.....	50 00	616 05	666 05
Manitoba.....	139,343 07	47,748 08	187,091 15
Saskatchewan.....	69,928 93	1,608 36	71,537 29
Prince Edward Island.....	50 00		50 00
Yukon.....	5,814 98	120 69	5,935 67
Outside operations.....	254,228 77	5,573 83	259,802 60
Total.....	1,528,203 70	672,324 85	2,200,528 55

The aggregate taxes collected from railways during the past four years by Provinces, was as follows:—

Province.	1909.	1910.	1911.	1912.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Nova Scotia.....	926 54	16,762 66	10,645 70	666 05
New Brunswick.....	782 79	1,298 35	767 58	2,417 00
Prince Edward Island.....	100 00	100 00	50 00	50 00
Quebec.....	362,974 16	337,490 05	372,914 32	406,111 02
Ontario.....	764,620 56	747,004 78	790,092 89	970,449 31
Manitoba.....	128,082 84	92,476 48	154,783 10	187,091 15
Alberta.....	98,038 39	87,423 93	79,019 28	91,181 97
Saskatchewan.....	48,869 56	161,575 45	196,971 26	71,537 29
British Columbia.....	154,025 07	220,687 32	5,894 38	205,286 49
Yukon.....	6,020 90	5,896 64	90,466 40	5,935 67
Outside operations.....	16,895 78	121,933 17		259,802 60
Total.....	1,581,336 59	1,792,648 83	1,792,390 07	2,200,528 55



The variation in amounts for the different years is probably due to irregularity in making payments and to the suspension of payments pending the settlement of disputes as to sums due.

Following are the statutory conditions governing the taxation of railways in the various provinces:—

*Ontario.*—Section 6 of 'An Act to Supplement the Revenues of the Crown,' assented to on April 14 last, provides:

'Every railway company owning, operating or using in whole or in part in this province, a steam or electric railway, shall pay upon each main line thirty dollars per mile for one track, and, where the line consists of two or more tracks, fifteen dollars per mile for each additional track owned, operated or used as aforesaid; upon each branch line twenty dollars per mile for one track, and, where the line consists of two or more tracks, ten dollars per mile for each additional track.'

A municipal tax also exists in the province of Quebec.

*Nova Scotia and New Brunswick.*—In neither of these provinces are railways subject to any form of taxation.

*Manitoba.*—Section 5 of the Act relating to Railway Taxation enacts:

'In order to supplement the Revenue of the Crown in the province of Manitoba every railroad company at present owning or operating, or which may hereafter own or operate, any line or lines or railroad within the said province shall annually pay to the Crown in the province a part or portion of the gross earnings of such railway companies in the province of Manitoba as follows:—In and for the year 1900, 1901 and 1902, two per cent of the gross earnings of such companies. In each and every year after the year 1902 such sums as may be determined by the Lieutenant Governor in Council not exceeding, however, three per cent of the gross earnings of the companies.'

*Saskatchewan.*—Section 3 of the 'Act respecting the Taxation of the Earnings of Railway Companies' provides as follows:—

'Every railway company at present owning or operating or which may hereafter own or operate any line or lines of railway situated or partly situated within Saskatchewan shall during the year one thousand nine hundred and eight and annually thereafter pay to the Crown in this province such part or portion of its gross earnings derived from the said line or lines of railway or such portions thereof as are within Saskatchewan as may be determined by the Lieutenant Governor in Council not to exceed the following:—(a) In respect of that part of the railway or branch of railway in operation for seven years or more three per cent of the gross earnings derived from the operation of the same; (b) In respect of that part of the railway or branch of railway in operation for five years or more and less than seven years one and one-half per cent of such gross earnings: Provided that no tax shall be payable hereunder on the gross earnings of any railway or branch thereof until such railway or branch has been in operation for five years.'

*Alberta.*—Railways are taxed on a rate of one per cent upon their actual value. Pending an inquiry as to the facts in that regard, the value is assumed by law to be \$20,000 per mile. On that basis taxes have been levied during the past two years.

Following are the statutory conditions governing the taxation of railways in the various provinces:—

*Ontario.*—Section 6 of 'An Act to Supplement the Revenues of the Crown,' assented on April 14 last, provides:

'Every company owning, operating or using a railway shall pay tax of \$60 per mile for one track, and, where the line consists of two or more tracks, \$20 per mile for each additional track owned, operated or used in any organized county; and of \$40 per mile for one track, and, where the line consists of two

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or more tracks, of \$10 per mile for each additional track, in territory without county organization: Provided that a company owning, operating or using a railway which, either by itself or in conjunction with any other railway leased by it or to which it is leased or with which it is amalgamated or together with which it forms one system does not exceed 150 miles in length from terminus to terminus, shall in lieu of the said tax pay a tax of \$15 per mile for one track and, where the line consists of two or more tracks, of \$5 per mile for each additional track, and where the railway or system does not exceed 30 miles in length from terminus to terminus a tax of \$10 per mile for one track and \$5 per mile for each additional track.

'Every company owning, operating or using a street railway or part thereof in a city for carrying passengers shall pay for each mile of track within the city a tax of : (a) \$20 when such mileage does not exceed 20 miles; (b) \$35 when such mileage exceeds 20 miles but does not exceed 30 miles; (c) \$45 when such mileage exceeds 30 miles but does not exceed 50 miles, and (d) \$60 when such mileage exceeds 50 miles. The mileage shall be computed on the single track, each mile of double track being counted as two miles of single track: but in calculating the mileage switches or sidings, tracks into car stables or car sheds, Y's and curves laid at street corners and portions of track not in general use for passenger traffic shall not be counted.'

The municipalities also impose taxes on railways in Ontario.

Quebec.—Section 8 of 'The Act to impose taxes on Commercial Corporations, &c.,' reads:

### ELECTRIC RAILWAYS.

Statistics with regard to electric railways in Canada are, for the first time, defective through the failure to report of two companies:

The Montreal Tramways Company.

The St. John Electric Company.

Under these circumstances, it has been necessary to use the data sent in by these two companies for the year 1911.

In every respect, operations for the year show growth in all departments, and a general extension of street railway interests.

### MILEAGE.

Track mileage for the past four years is shown in the following table:—

Length of Tracks.	1909.	1910.	1911.	1912.
	Miles.	Miles.	Miles.	Miles.
Length of first main track.....	988.97	1,049.07	1,223.73	1,308.17
Length of second main track.....	215.05	242.39	259.74	294.50
Total length of main track.....	1,204.02	1,291.46	1,483.47	1,602.67
Length of sidings and turnouts.....	83.62	91.39	103.54	120.84
Total, computed as single track.....	1,287.65	1,382.85	1,587.01	1,723.51

It will be observed from the foregoing that there was an increase of 84.44 in first track mileage, and of 34.76 in second track mileage—a total for 1912 of 119.20. The increase in sidings and turnouts amounted to 17.30 miles. The actual gain for the year in trackage of all sorts was 136.50 miles.

For purposes of comparison, the following table shows first track mileage since 1901:—

1901.....	674-58*
1902.....	557-59
1903.....	759-36
1904.....	766-50
1905.....	793-12
1906.....	813-47
1907.....	814-52
1908.....	992-03
1909.....	988-97
1910.....	1,047-07
1911.....	1,223-73
1912.....	1,308-17

Improperly included double track and sidings...

### CAPITAL LIABILITY.

There was an increase for 1912 of \$11,309,599 in capital liability, which brought the total up to \$122,841,946.

The facts with respect to capital liability since 1907 are as follows:—

—	1907.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$	\$
Stocks.....	43,491,746	50,295,266	51,946,433	58,653,826	62,251,203	70,829,118
Funded debt.....	31,166,976	37,114,619	39,658,556	43,391,153	49,281,144	52,012,828
Total.....	74,658,722	87,409,885	91,604,989	102,044,979	111,532,347	122,841,946

The foregoing statement does not include cash subsidies to the amount of \$493,346 received from governments and municipalities.

### EARNINGS AND OPERATING EXPENSES.

Gross earnings from operation in 1912 totalled \$23,499,250.31—an increase of \$3,142,298.61 as compared with 1911.

Following were the sources and items of gross earnings for the year:—

#### Car Earnings—

Passengers.....	\$ 22,007,750 15
Freight.....	1,025,371 93
Mail and Express.....	78,818 66
Other car earnings.....	67,022 30

Total car earnings..... \$ 23,178,693 04

#### Miscellaneous Earnings—

Advertising.....	\$ 71,226 65
Rent of land and buildings.....	21,228 39
Rent of tracks.....	13,836 70
Rent of equipment.....	56,239 74
Sale of power.....	37,083 98
Other miscellaneous earnings.....	120,671 81

Total miscellaneous earnings... \$ 320,287 27

Gross earnings from operation... \$ 23,499,250 31

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Following is a table showing gross earnings since 1901:—

Year.	Gross Earnings.	Year.	Gross Earnings.
	\$		\$
1901.....	5,768,283	1907.....	12,630,430
1902.....	6,486,438	1908.....	14,007,049
1903.....	7,233,677	1909.....	14,611,484
1904.....	8,453,609	1910.....	17,100,789
1905.....	9,357,125	1911.....	20,356,952
1906.....	10,966,871	1912.....	23,499,250

The average of the first six years period was \$8,044,334, and for the second period \$17,034,326.

A comparative statement of car earnings for the past six years shows the following result:—

Gross Car Earnings.	1907.	1908.	1909.
	\$	\$	\$
Passengers.....	12,013,421	13,233,724	14,080,755
Freight.....	344,367	346,021	386,092
Mails and express.....	41,951	54,883	110,452 <i>D</i>
Other earnings.....	233,190	372,421	34,185 <i>D</i>
Total.....	12,630,430	14,007,049	14,611,484

Gross Car Earnings.	1910.	1911.	1912.
	\$	\$	\$
Passengers.....	16,125,944 72	19,130,376 22	22,007,750 15
Freight.....	575,536 84	744,179 11	1,025,371 93
Mails and express.....	68,604 11	88,233 13	78,818 66
Other earnings.....	51,241 07	100,930 12	67,022 30
Total.....	16,821,376 74	20,063,718 58	23,499,250 31

An outstanding feature in the foregoing statement is the steady rise of earnings from freight. In 1901 the total from this source was \$95,082. In 1904 there had been an increase to \$182,143, and in 1906 to \$288,105. In 1912 the earnings from freight reached \$1,025,372—showing the extent to which that aspect of public service had grown in twelve years.

Table 4 will afford details with respect to earnings.



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Following is the balance sheet for 1912:—

EARNINGS AND INCOME.....	\$	cts.	\$	cts.
Gross earnings from operation.....			23,499,250	31
Operating expenses.....			14,266,674	63
Net earnings.....			9,232,575	68
Miscellaneous income.....			1,617,017	78
Gross income.....			10,849,593	46
DEDUCTIONS FROM INCOME—				
Taxes.....	1,581,802	81		
Interest—funded debt.....	1,570,202	02		
“ floating debt.....	193,068	26		
Other deductions.....	188,582	57		
	3,533,655	66		
Undistributed.....	1,378,906	56	4,912,562	22
Total net income.....			5,937,562	24

The undistributed amount given above relates to the British Columbia Electric Railway Company, which operates, in addition to an electric railway, a lighting and power plant. A separation is not made in the balance sheet of that Company of items which would establish the real net income of the electric railway interest by itself.

If the undistributed income had been added to net income, as was done in preceding years, the amount of the latter for 1912 would have been \$7,315,937.80, as compared with \$6,592,535.30 in 1911. It would not, however, be strictly correct to do that, since it represents a total from which proper deductions had not been made. The definitely known net income is the sum given in the balance sheet, although it is probably below the actual amount.

The amount of dividends and bonuses paid during the year was, \$4,229,005.75. These payments were equal to 5.9 per cent on the total stock issue.

Following is a comparison of deductions from income for the past four years:—

	1909.	1910.	1911.	1912.
	\$	\$	\$	\$
Taxes.....	843,959 12	1,311,953 65	1,437,045 07	1,581,802 81
Interest on funded debt.....	1,213,142 24	1,449,152 48	1,622,780 11	1,570,202 02
Interest on floating debt.....	104,573 13	156,546 16	157,843 38	193,068 26
Other deductions.....	36,631 99	36,106 97	155,149 97	188,582 57
Total.....	2,198,306 48	2,953,759 26	3,352,818 53	3,533,655 66

Operating expenses for the year totalled \$14,266,674.63 as against \$12,096,134.22 in 1911.

The ratio of operating expenses to gross earnings was 60.71 per cent, as compared with 59.42 in the preceding year.



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Following was the distribution of operating expenses in 1912, with a comparison for 1911:—

Operating Expenses.	1911.		1912.	
	\$	cts.	\$	cts.
Maintenance of way and structures.....	920,874	93	1,228,972	10
Maintenance of equipment.....	1,758,289	10	1,859,939	21
Operations of power plant.....	2,001,543	00	2,535,576	10
Operation of cars.....	5,768,085	10	6,770,560	47
General.....	1,610,098	62	1,871,626	75
Total.....	12,096,134	22	14,266,674	63

Following is a comparative statement of the items comprising operating expenses for the past four years:—

	1909.	1910.	1911.	1912.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Maintenance of way and structures—				
Track and roadway.....	386,646 54	590,363 28	693,498 75	857,796 61
Electric line.....	94,249 33	152,874 47	163,108 91	227,562 04
Buildings and fixtures.....	50,241 32	54,657 28	64,697 11	143,613 40
Maintenance of equipment—				
Steam plant.....	18,008 61	38,305 93	46,504 31	50,137 15
Electric plant.....	36,682 74	45,148 10	65,145 02	87,570 70
Cars.....	405,497 36	692,276 38	790,609 02	916,755 20
Electric Equipment of cars.....	321,050 88	481,301 83	546,276 52	630,521 52
Miscellaneous equipment.....	48,317 04	58,815 63	99,831 25	86,053 80
Miscellaneous shop expenses.....	39,608 67	202,591 58	192,608 03	67,493 89
Transportation—Operation of power plant—				
Power plant wages.....	127,015 19	178,389 69	207,118 54	205,858 34
Fuel for power.....	184,719 72	271,410 36	332,584 89	315,019 83
Water for power.....	20,818 00	21,398 33	21,947 47	13,979 30
Lubricants and waste for power plant.....	8,262 43	10,538 93	10,702 75	11,006 39
Miscellaneous supplies and expenses.....	26,124 49	17,916 34	29,126 20	22,051 25
Hired power.....	686,128 63	1,087,273 72	1,390,810 05	1,901,757 49
Transportation—Operation of cars—				
Superintendence.....	139,475 58	192,567 60	250,459 73	319,399 37
Wages of conductors.....	1,181,244 60	1,749,916 70	2,070,624 01	2,423,090 35
Wages of motormen.....	1,150,002 77	1,697,096 68	2,024,115 38	2,371,529 39
Wages, miscellaneous car service.....	121,009 71	152,950 35	294,498 67	339,771 00
Wages, car house employees.....	307,351 76	393,998 76	287,441 56	400,967 61
Car service supplies.....	53,713 15	94,486 16	151,489 64	161,895 17
Miscellaneous car service expenses.....	75,940 59	183,526 94	306,931 96	304,898 48
Hired equipment.....	25,988 40	42,136 56	55,278 55	73,876 17
Cleaning and sanding track.....	26,703 64	65,200 30	80,392 13	86,514 84
Removal of snow and ice.....	100,154 28	238,881 58	246,943 47	285,662 53
General—				
Salaries of general officers.....	133,665 61	236,575 70	279,819 40	327,451 09
Salaries of clerks.....	154,213 54	202,712 98	250,902 23	274,832 47
Printing and stationery.....	28,157 11	33,634 34	44,284 36	53,073 13
Miscellaneous office expenses.....	32,422 53	44,336 11	34,944 72	54,474 14
Stable expenses.....	17,059 38	30,817 44	33,047 06	47,931 82
Store expenses.....	20,133 95	33,841 10	37,876 19	43,908 89
Advertising and attractions.....	55,343 96	47,411 04	49,948 03	39,706 15
Miscellaneous general expenses.....	151,399 58	133,752 32	165,707 31	154,432 11
Damages.....	201,877 48	342,120 26	357,279 67	536,273 01
Legal expenses.....	19,147 15	8,784 32	9,107 93	4,406 14
Miscellaneous legal expenses.....	26,764 29	54,336 64	63,311 08	53,089 47
Rent of land and buildings.....	15,628 20	20,936 74	28,310 05	29,651 68
Rent of track and terminals.....	73,087 18	98,753 70	110,846 74	90,751 33
Insurance.....	85,235 41	118,930 80	144,713 35	148,309 34

The operating expenses of individual electric railways will be found in detail in table 5.

### PUBLIC SERVICE.

During the year 488,865,682 passengers were carried, exclusive of 125,453,320 transfers, showing an increase of 62,568,890 as compared with 1911.

The carrying of these passengers involved a car mileage of 80,402,089. Freight, mail, and express business had a car mileage of 1,667,975. There was an increase of 8,867,961 in passenger car mileage, and 583,297 in freight car mileage, over 1911.

The following statement shows the growth of passenger traffic since 1901:—

1901.....	120,934,656
1902.....	137,681,402
*1903.....	155,662,812
1904.....	181,689,998
1905.....	203,467,317
1906.....	237,655,074
1907.....	273,999,404
1908.....	299,099,309
1909.....	314,026,671
1910.....	360,964,876
1911.....	426,296,792
1912.....	488,865,682

The number of tons of freight hauled was 1,435,525, as compared with 1,228,362 in 1911. Owing to an erroneous return in 1911 by one of the Ontario Companies, the figures published in that year in relation to freight tonnage were considerably exaggerated. The growth of freight business conducted by electric railways has proceeded steadily since 1901.

### EQUIPMENT.

The following statement will show the number and classes of cars in service in 1912, with the figures for the three preceding years:—

Classes of Cars, &c.	1909.	1910.	1911.	1912.
Passenger, closed.....	1,689	1,795	1,985	2,049
Passenger, open.....	1,017	994	990	866
Passenger, combination.....	337	337	455	574
Freight.....	152	282	357	483
Mail, express and baggage.....	20	25	33	33
Combination, passenger and freight.....	7	7	5	7
Work.....	85	87	108	103
Snow ploughs.....	54	62	60	57
Sweepers.....	90	97	106	112
Miscellaneous.....	93	103	225	194
Total.....	3,544	3,789	4,325	4,478

### EMPLOYEES.

The number of employees in the service of electric railways on June 30, 1912, was 14,760, as compared with 13,671 in 1911.

The total of salaries and wages for the year was \$9,261,370.26, as against \$8,559,215.04 in 1911.

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Salaries and wages in 1912 were equal to 64.91 per cent of the operating expenses, as compared with 70.76 in the preceding year.

The following comparative table will show the number and classes of employees in 1912 and the three preceding years:—

Employees.	1909.	1910.	1911.	1912.
General administration—				
General officers.....	132	150	163	159
General office clerks.....	413	553	694	744
Maintenance—				
Superintendents.....	72	71	89	90
Other employees.....	3,548	3,633	4,546	4,922
Transportation—				
Superintendents.....	100	102	111	118
Other employees.....	6,292	6,881	8,157	8,727
<b>Total.....</b>	<b>10,557</b>	<b>11,390</b>	<b>13,671</b>	<b>14,760</b>

## SUMMARIES.

The following summaries of statistical facts will enable instructive comparisons to be made:—

	1901.	1902.	1903.	1904.
Total mileage.....	*674.58	557.59	759.36	766.50
Paid up Capital.....	\$39,076,018	\$41,593,063	\$47,096.45	\$50,399,188
Gross earnings.....	5,768,283	6,486,438	7,233,677	8,453,609
Net earnings.....	2,333,120	2,683,583	2,769,819	3,127,092
Earnings—passenger traffic.....	5,529,687	6,195,915	6,888,409	8,082,373
“ freight.....	95,082	127,917	164,188	182,143
“ mail and express.....	33,135	15,952	20,276	30,738
“ other sources.....	110,377	146,652	160,803	158,353
Total operating expenses.....	3,435,162	3,802,855	4,472,858	5,326,516
Maintenance of way and buildings.....	310,892	445,837	481,236	606,146
Cost of motive power.....	502,101	541,087	777,201	1,377,199
Maintenance of cars.....	322,700	353,891	606,602	659,213
General and operating charges.....	2,299,468	2,462,038	2,607,817	2,683,957
Total car mileage.....	31,750,754	35,833,841	38,028,529	42,066,124
Passengers carried.....	120,934,656	135,681,402	155,662,812	181,689,998
Tons of freight carried.....	287,926	266,182	371,286	400,161
	1905.	1906.	1907.	1908.
Total mileage.....	793.12	813.74	814.52	992.03
Paid up Capital.....	\$61,033,321	63,857,967	73,567,795	87,903,231
Gross earnings.....	9,357,125	10,966,871	12,630,430	14,007,049
Net earnings.....	\$3,438,931	4,291,834	4,971,624	5,311,170
Earnings—passenger traffic.....	\$8,932,913	10,438,000	12,013,421	13,233,724
“ freight.....	\$216,022	288,105	344,367	346,021
“ mail and express.....	\$31,753	35,041	41,951	54,883
“ other sources.....	\$176,435	205,724	233,190	372,421
Total operating expenses.....	\$5,918,194	6,675,037	7,373,251	8,695,880
Maintenance of way and buildings.....	\$629,656	608,767	765,684	912,929
Cost of motive power.....	\$1,240,001	1,242,075	1,412,358	1,803,723
Maintenance of cars.....	\$747,073	894,460	1,060,783	1,118,925
General operating charges.....	\$3,301,462	3,929,733	4,498,424	4,860,303
Total car mileage.....	45,959,101	50,618,836	53,361,227	56,964,881
Passengers carried.....	203,467,317	237,655,074	273,999,404	299,099,309
Tons of freight carried.....	510,350	506,024	479,731	732,475
	1909.	1910.	1911.	1912.
Total mileage.....	988.97	1,047.07	1,223.73	1,308.17
Paid up Capital.....	\$91,604,989	102,044,979	111,532,347	122,841,946
Gross earnings.....	\$14,611,484	17,100,789	20,356,952	23,499,250
Net earnings.....	\$4,962,501	5,383,276	6,592,335	5,937,031
Earnings—passenger traffic.....	\$14,080,755	16,125,995	19,130,376	22,007,750
“ freight.....	\$386,092	575,537	744,179	1,025,372
“ mail and express.....	\$110,452	68,604	88,233	78,819
“ other sources.....	\$34,185	51,241	100,930	67,022
Total operating expenses.....	\$8,885,235	10,121,781	12,096,134	14,266,675
Maintenance of way and buildings.....	\$643,135	797,895	920,875	1,228,972
Cost of motive power.....	\$1,445,227	1,586,927	2,001,543	2,535,576
Operation of cars.....	\$1,184,287	4,814,762	5,768,085	6,770,560
General operating charges.....	\$5,612,041	1,406,943	1,610,999	1,871,627
Total car mileage.....	60,152,846	65,249,166	72,618,806	82,070,064
Passengers carried.....	314,026,671	360,964,876	426,296,792	488,865,682
Tons of freight carried.....		852,294	1,228,362	1,435,525

\*Improperly included, double track and siding. †Maintenance.

ACCIDENTS.

20b—E

Year.	KILLED.				INJURED.				PASSENGERS.		
	Passengers.	Employees.	Others.	Total.	Passengers.	Employees.	Others.	Total.	Number carried.	Killed, one in every	Injured, one in every
1901.....	3	1	11	15	158	58	98	314	120,934,656	40,311,552	255,137
1902.....	9	1	22	32	410	33	120	563	137,681,402	15,297,933	335,808
1903.....	10	7	22	39	504	62	212	778	155,662,812	15,566,281	308,855
1904.....	10	3	40	53	508	64	272	844	181,689,998	18,168,999	357,657
1905.....	30	3	23	56	862	87	347	1,296	203,467,317	6,782,243	236,041
1906.....	11	2	34	47	1,085	127	441	1,653	237,655,074	21,605,006	219,327
1907.....	27	7	37	71	988	216	532	1,736	273,999,404	10,148,126	277,327
1908.....	18	6	43	67	1,156	188	539	1,883	299,099,309	16,616,628	258,736
1909.....	11	7	50	68	1,303	218	618	2,139	314,026,671	28,547,879	241,001
1910.....	14	13	68	95	1,595	227	716	2,538	360,964,876	25,783,205	226,310
1911.....	11	8	83	102	1,784	300	586	2,670	426,296,792	38,754,254	238,955
1912.....	16	8	86	110	1,950	442	736	3,128	488,865,682	30,554,180	156,287

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RAILWAY STATISTICS

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Details with regard to electric railways will be found among the tables constituting the body of the subjoined report.

I have the honour to be, sir,

Your obedient servant,

J. L. PAYNE,

*Comptroller of Statistics.*

# RAILWAY STATISTICS



TABLE 1.—Location of Steam Railways of the Dominion of Canada, to June 30, 1912.

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Alberta Railway and Irrigation Co. (now, Can. Pac. R'ly.)	From Lethbridge, Alberta, to Coutts, on International boundary	64.61	111.82
	Stirling to Cardston	47.21	
Albert Southern (abandoned)	Harvey Branch Junction to Alma, N.B.	16.00	19.00
	Harvey Branch, Albert, to Harvey Bank, N.B.	3.00	
Algoma Central and Hudson Bay	Sault Ste. Marie to Rand—Main line	85.00	134.38
	Branch—Michipicoten to Hawk Lake	26.04	
	Other branches	23.34	
Algoma Eastern, formerly Manitoulin and North Shore	Sudbury to Crean Hill		22.70
	Paspebiac to end of steel		52.25
Atlantic, Quebec and Western Baie des Chaleurs in Atlantic and Lake Superior System (now Quebec Oriental)	Matapedia Station on I.C.R. to Paspebiac		100.00
Bay of Quinte Railway	Deseronto to Bannockburn	76.00	89.39
	" west of Deseronto	2.00	
	Yarker to Sydenham	11.39	
Bedlington and Nelson	International boundary at Port Hill to Jet, Can. Pac. Ry. at Creston, and from Jet. with C. P. R. at Sirdar to Kuskanook		15.30
Brandon, Saskatchewan and Hudson Bay	International boundary at Bannerman to Brandon, Man.		69.45
	(Not operated)		5.00
Bessemer and Barry's Bay	White Pass to Whitehorse Spur, B.C.	90.32	101.12
British Yukon	Macrae to Pueblo	10.80	
Buctouche and Moncton	Moncton, on Intercolonial Railway, to Buctouche, N.B.		32.00
Brockville, Westport and North Western (C.N.R.)	Brockville to Westport, Ont.		45.00
Bruce Mines and Algoma	Town of Bruce Mines to Rock Lake Mine		17.28
Canada Atlantic, including Ottawa, Arnprior and Parry Sound Railway, now in Grand Trunk System	City of Ottawa to Junction with Grand Trunk at Lacolle and U.S. boundary. Crosses the St. Lawrence at Coteau by bridge. Connects with Grand Trunk Railway at Coteau and Lacolle, and Ottawa to Depot Harbour, near Parry Sound		396.41
Central Counties	From Glen Robertson, on Canada Atlantic, to Hawkesbury, Ont.	22.24	38.49
Leased to Canada Atlantic	South Indian, on Canada Atlantic, to Rockland	16.25	
Canadian Northern	Port Arthur to Rainy River	284.80	72.70
	International boundary to Paddington	106.60	
	Beaver to Edmonton	749.10	
	Branches—Twin City Junction to Gunflint Lake	73.30	
	" Carman Junction to Somerset	78.90	
	" Neepawa Junction to McCreary Junction	70.40	
	" North Junction to Prince Albert	360.50	
	" Sifton Junction to Winnipegosis	20.70	
" Emerson to South Junction	72.70		

TABLE 1.—Showing Location of Railways, &amp;c.—Continued.

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Canadian Northern— <i>Con.</i>	Branches—Winnipeg Transfer Track .....	15-20	
	“ Rossburn Junction to Ross Jet .....	190-60	
	“ Greenway to Adelpa .....	51-80	
	“ Arizona Junction to C. N. Junction .....	298-80	
	“ Brandon Junction to Carberry .....	22-90	
	“ St. James to Gypsumville .....	156-70	
	“ Hartney to Virden .....	37-00	
	“ Battleford to Battleford Junction .....	8-00	
	“ Edmonton Junction to Moraville .....	21-50	
	“ Edmonton to Stony Plains .....	21-00	
	“ Oakland to end of steel .....	34-50	
	“ Thunderhill Junction to Preeceville .....	72-10	
	“ Dabney N. to Laird .....	27-80	
	“ Paddington to Birdshill .....	8-70	
	“ Saskatoon to Alsask .....	169-80	
	“ Stratheona to Edmonton .....	7-22	
	“ Ochre River to end of track .....	15-00	
	“ Hudson Bay Jet. to Le Pas .....	87-50	
	“ Hallboro to Beulah .....	75-00	
	“ Prince Albert to Blaine Lake .....	64-00	
“ Luxton to Bienfait .....	16-30		
“ North Battleford to Edou .....	38-30		
“ Maryfield to Radville .....	139-80		
“ Vegreville to Drumeller .....	173-40		
“ Delisle to McRorie .....	45-80		
“ Shellbrook to Big River .....	56-50		
			3,672-22
Canada Southern .....	Main Line—Windsor, Ont., to Suspension Bridge, Niagara Falls .....	226-18	
	Amherstburg Branch—Essex Centre to Amherstburg .....	16-83	
	St. Clair Branch—St. Clair Junction to Courtwright .....	60-48	
	Fort Erie Branch—Fort Erie to Welland Junction .....	17-50	
	Eric and Niagara Branch—Old Fort Erie to Niagara .....	30-60	
	Oil Springs Branch—Oil Springs to Oil City .....	5-50	
Leased .....	Sarnia, Chatham and Erie—Oil City to Petrolia .....	7-00	
“ .....	Leamington and St. Clair—Comber to Leamington .....	15-95	
			380-04
Canada Eastern, now included in Intercolonial Railway .....	Late Northern and Western of New Brunswick .....	125-00	
	Fredericton to Loggieville .....		
Canadian Pacific— Owned .....	Main Line—Montreal to Vancouver .....		2,903-00
	Branches—Dunmore to Crowsnest .....	209-50	
	“ Quebec to St. Martins Junction .....	159-80	
	“ Piles Junction to Grand Piles .....	26-90	
	“ Berthier Junction to Berthier .....	2-10	
	“ Lauyriaic to St. Félix .....	16-60	
	“ Ste. Therese Junction to St. Jérôme .....	13-30	
	“ Ste. Therese to St. Eustache .....	6-00	
Montreal and Western .....	“ St. Jérôme to Labelle .....	66-90	
	“ St. Lia Junction to St. Lin .....	15-10	
	“ Buckingham Stn. to Buckingham Village .....	3-20	
Brockville and Ottawa Ry., .....	“ Carleton Junction to Brockville .....	44-90	
	“ Sudbury to Sault St. Marie .....	179-30	
	“ Sudbury to Copper Mines .....	5-60	
	“ Dymont to Ottamine .....	6-90	
	“ Molson to Lac du Bonnet .....	21-50	
	“ McGregor to Varcoc .....	55-50	
	“ Whittier Junction to Emerson .....	63-80	
	“ Rugby Junction to Manitou .....	100-30	
	“ Rugby Junction to Gimli .....	56-50	
	“ Rosenfeldt to Gretna .....	13-80	
	“ Rugby Junction to Arborg .....	74-40	
	“ Rudyard to Kaleida .....	6-50	



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TABLE 1.—Showing Location of Railways, &amp;c.—Continued.

Name of Railway.	Description.	DISTANCE.		
		Miles.	Total.	
Canadian Pacific—Con.	Souris Branch—Kenmay to Estevan.....	156-20		
	Glenboro' to Souris.....	46-00		
	Deloraine to Napinka.....	18-60		
	Branches—Schwitzer Junction to Regina.....	210-20		
	North Portal to Pasqua.....	160-60		
	New Westminster Jet. to New Westminster	8-20		
Lake Temiscamingue Colon- ization.....	Mattawa to Kippewa.....	47-20		
	Mission Junction to Sumas.....	10-00		
	Revelstoke to Arrow Head.....	27-40		
	Vancouver to Coal Harbour.....	1-20		
	Three Forks to Sandon.....	4-30		
	Wood Bay to Windy Gates.....	32-40		
	Cranbrook to Kirtuberly.....	19-30		
	Deloraine to Lyleton.....	37-40		
	Fernie to Fernie Mines.....	5-00		
	Kirkella to Hardisty.....	561-30		
	Marysville Junction to Marysville.....	0-90		
	Crowsnest to Kootenay Landing.....	182-00		
	Selkirk Junction to Selkirk.....	1-30		
	Wolsley to Reston.....	122-40		
	Lauder to Tilston.....	28-90		
	Bolton Junction to Romford.....	227-00		
	Moosejaw to Outlook.....	118-10		
	Stoughton to Ogerna.....	88-60		
	Langdon to Acme.....	39-80		
	Kipp to Aldersyde.....	84-90		
	Kerrobert to Macklin.....	46-10		
	Molson to Whittier.....	43-60		
	Kerrobert to Rosetown.....	57-80		
	Valeport to Bulyea.....	18-80		
	Regina to Colonsay.....	133-10		
	Irricana to Standard.....	36-50		
	Montana to Coutts.....	66-30		
Stirling to Cardston.....	47-30			
			3,837-10	
	Total mileage owned.....		6,740-10	
Lines leased.....	Atlantic and Northwest (in Canada)—			
	South end Lachine Bridge to Maine bound- ary, Que.....	181-90		
	Eganville Jet. to Eganville, Ont.....	19-20		
			201-10	
	St. Lawrence and Ottawa—			
	Ottawa to Prescott, Ont.....	51-70		
	Chaudiere Junction to Sussex St., Ottawa..	6-60		
			58-30	
	Ontario and Quebec—			
	Montreal (Windsor Sta.) to Montreal Jet... 4-80			
	Mile End to Adirondack Jet.....	10-00		
	St. Luc Jet. to Western Jet.....	2-10		
	Montreal Jet. to Toronto (Union Station)..	338-90		
	Leaside Jet.....	5-30		
	London to Windsor.....	112-60		
			473-70	
	Credit Valley—			
	Toronto Junction to St. Thomas.....	116-80		
	Streetsville Junction to Melville Jet.....	31-60		
	Cataract to Elora.....	27-30		
		175-80		
West Ontario Pacific—Woodstock to London.....		26-70		

TABLE 1.—Showing Location of Railways, &amp;c.—Continued.

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Canadian Pacific—Con. Leased lines.....	Toronto, Grey and Bruce—		
	Toronto Junction to Owen Sound.....	116-40	
	Orangeville Junction to Teeswater.....	67-80	
	Wingham Junction to Wingham.....	4-50	
	Mount Forest Tank to Mount Forest.....	1-20	
			189-90
	Guelph Junction—		
	Guelph Junction on Credit Valley Ry. to Guelph.....		15-30
	Joliette and Brandon—		
	St. Felix to St. Gabriel de Brandon.....		11-00
	Montreal and Ottawa—		
	Vaudreuil to Jet. with Canada Atlantic....	86-70	
	Rigaud to Pt. Fortune.....	6-80	
			93-50
	Lindsay, Bobcaygeon and Pontypool—		
	Burketon Junction to Bobcaygeon.....		38-70
	Toronto, Hamilton and Buffalo—		
	Hamilton Junction to Hamilton.....		2-70
	Cap de la Madeleine—		
	From Main Line C.P.R., at Junction with Piles Branch to Cap de la Madeleine.....		2-30
	New Brunswick—		
	Woodstock to Maine boundary.....	59-40	
	Newburg Junction to Gibson.....	59-10	
	Arroostook Junction to Edmundston.....	57-10	
			175-60
	St. John and Maine—		
	Vanceboro to St. John.....	90-30	
	Fairville to West St. John.....	3-40	
			93-70
	Fredericton—		
	Fredericton Junction to Fredericton.....		22-10
	New Brunswick and Canada—		
	McAdam Junction to St. Stephen.....	33-90	
	Watt Junction to St. Andrews.....	27-50	
	McAdam Junction to Woodstock.....	51-10	
	Debee Junction to Maine boundary.....	5-00	
			117-50
	St. Stephen and Milltown Ry.—		
	St. Stephen to Milltown.....		4-60
	Tobique Valley—		
	Perth Centre to Plaster Rock.....		27-50
	Manitoba and Northwestern—		
	Portage-la-Prairie to Lanigan.....	348-50	
	Binsburgh to Russell.....	11-30	
	Bradenburg South.....	1-00	
	Saskatchewan and Western—Minnedosa to Gauthier Junction.....	18-20	
			379-00
	Manitoba Southwestern Colonization—		
	Manitou to Deloraine.....	100-60	
	Rugby Junction to Glenboro.....	102-70	
	Elm Creek to Carman.....	12-20	
			215-50
	Great Northwest Central—		
	Chater to Miniota.....	71-00	
	Forrest to Lenore.....	40-70	
			111-70
	British Columbia Southern—		
	Nelson to Proctor.....	20-40	
	Yahk to Kingsgate.....	10-50	
			30-90

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TABLE 1.—Showing Location of Railways, &amp;c.—Continued.

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Canadian Pacific—Con. Leased Lines.....	Northern Colonization—		
	Labelle to Mont Laurier.....	58-00	
	Shuswap and Okanagan—		
	From Jct. with C.P.R. at Sicamous to Lake Okanagan.....	50-80	
	Nakusp and Slocan—		
	Nakusp on Arrow Lake to Three Forks of Carpenter's Creek, B.C.....	36-40	
	Columbia and Western—		
	Castlegar Junction to Midway.....	100-90	
	Castlegar Junction to Rossland.....	29-30	
	Trail to Smelter Junction.....	1-40	
	Mining Spurs, including Rossland to LeRoi.....	25-10	
			156-70
	Kootenay and Arrowhead—		
	Lardo to Gerrard.....		33-20
	Columbia and Kootenay—		
	Nelson to Robson.....	27-40	
	Spar to mouth of Kootenay River.....	80	
	Slocan Junction to Slocan.....	31-30	
			59-50
	Vancouver and Lulu Island—		
	Vancouver to Steveston.....	16-90	
	Eborne extension.....	10-00	
			26-90
	Calgary and Edmonton—		
	Calgary Junction to Stratheona.....	190-60	
	"                    to Macleod Junction.....	107-20	
	Wetaskiwin to Hardisty.....	100-30	
	Lacombe to Coronation.....	106-70	
			504-80
	Ottawa Northern and Western—		
	Hull to Waltham.....	77-90	
	Hull Junction to Maniwaki.....	80-70	
			158-60
	Tillsonburg, Lake Erie and Pacific—		
	Ingersoll to Port Burwell.....	33-40	
	Embros to Ingersoll.....	9-30	
			42-70
	Guelph and Goderich—		
	Guelph to Goderich.....	80-20	
	Linwood Junction to Listowel.....	16-20	
		96-40	
Nicola, Kamloops, and Similkameen—			
Nicola to Spence's Bridge.....		47-00	
Walkerton and Lucknow—			
Walkerton to Saugeen Junction.....		37-60	
Georgian Bay and Scabour—			
Port McNicoll to Coldwater.....		13-30	
St. Mary's and Western Ontario—			
Embros to St. Mary's.....		15-70	
Orford Mountain—			
Eastman to Windsor.....	36-00		
Eastman to Troy Junction.....	23-40		
		59-40	
St. Maurice Valley—			
Three Rivers to Grand Mère.....		27-30	
New Brunswick Southern—			
Shore Line Junction to Bay Shore Junction.....		81-00	
Total mileage leased.....			3,972 30
"                    owned.....			6,740 10
"                    in Can. Pac. system.....			10,712-40

TABLE 1.—Showing Location of Railways, &amp;c.—Continued.

Name of Railway.	Description.	DISTANCE.		
		Miles.	Total.	
Canadian Government Rys	Intercolonial—			
	Halifax to St. Rosalie Junction.....	796-04		
	Dartmouth Branch.....	12-00		
	Truro to Sydney.....	214-27		
	Pt. du Chêne to St. John.....	101-29		
	Indian Town Branch.....	21-95		
	St. Leonard Junction to Nicolet.....	14-70		
	River Ouelle Branch.....	6-19		
	St. Charles Junction to Chaudiere Junction.....	16-73		
	Dalhousie Branch.....	6-28		
	Pictou to Oxford Junction.....	69-39		
	Brown's Point to Stellarton.....	11-90		
	New Glasgow Junction to Pictou Landing.....	8-18		
	Pugwash Junction to Pugwash.....	4-54		
	Fredericton to Loggieville.....	124-80		
	Sydney Mines Branch.....	7-07		
	Ferrona Junction to Sunny Brae.....	12-48		
	Freight Branches.....	35-08		
				1,462-89
		Windsor Branch (32 miles) of I. C. Ry. is operated by Dominion Atlantic Ry.		
		Prince Edward Island—		
		Main Line—Tignish to Georgetown.....	158-60	
		Charlottetown to Murray Harbour.....	52-30	
	Branch—Mount Stewart to Souris.....	39-33		
	Branch—Montague Junction to Montague.....	6-20		
	Branch—Emerald to Cape Traverse.....	12-90		
			269-33	
			1,732-22	
Canadian Northern Ontario	Toronto to Parry Sound.....	145-40		
	Parry Sound Junction to Sudbury Junction.....	112-50		
	Sudbury Junction to Ruel.....	65-70		
	East Don to Desoronto.....	133-90		
	Branches.....	20-19		
	Business Spurs.....	14-66		
			492-35	
Canadian Northern Quebec	Quebec to Montreal.....	176-07		
	Joliette to Hawkesbury.....	67-05		
	Garneau Junction to River à Pierre Jet'n.....	39-84		
	St. Jerome Junction to Huberdeau.....	45-28		
	St. Jacques Junction to Raydon.....	15-88		
	Shawinigan Junction to Falls.....	3-41		
	Lorette Junction to Transcontinental Jet'n.....	5-30		
	Hedleyville Junction to Montmorency River.....	7-22		
Spurs.....	9-22			
			369-27	
Cape Breton Railway	Point Tupper to St. Peters.....	30-00		
	Terminal to St. Peters.....	1-00		
			31-00	
Caraquet.....	From Gloucester Junction, Intercolonial Railway, 5 miles south of Bathurst Station, easterly along the south shore of Baie des Chaleurs to Shippigan Harbour, N.B.....		68-00	
Carillon and Grenville.....	Carillon to Grenville, Que., connecting at both termini with Ottawa River Navigation Company's steamers (Gauge, 5 ft. 6 in.).....		13-00	
Central Ontario.....	Pictou to Trenton Junction.....	32-17		
	Trenton Junction to Coe Hill.....	72-60		
	Ormsby Junction to Maynooth.....	35-36		
			140-13	

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TABLE 1.—Showing Location of Railways, &amp;c.—Continued.

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Crows Nest Southern.....	International Boundary at Gateway to Michel, B.C. ....		74-18
Cumberland Railway and Coal Company (formerly Spring Hill and Parrsboro')	Spring Hill Junction, Intercolonial Railway, to Spring Hill Coal Mines, N.S., and Parrsboro', on the Bay of Fundy.....		32-00
Dominion Atlantic, comprising Windsor and Annapolis, Yarmouth and Annapolis and Cornwallis Valley and lease of Windsor Branch of Intercolonial and Midland of Nova Scotia.....	Windsor to Yarmouth.....	170-78	
	Branches—		
	Wilmot to Torbrook.....	5-26	
	From Kentville to Kingsport, on Basin of Minas (formerly Cornwallis Valley Railway).....	14-15	
	Windsor Branch of I.C.R.—Windsor to Windsor Junction, Intercolonial Railway, 14 miles from Halifax, leased.....	31-47	
	Windsor to Truro.....	57-35	
			279-01
Eastern British Columbia.....	Corbin to McGillivray, B.C.....	14-00	
	Branches.....	2-00	
			16-00
Elgin and Havelock.....	From Elgin, County of Albert, N.B., to Petitecodiac Junction with Intercolonial Railway; thence to Havelock in County of Kings, N.B.....	27-00	
	Havelock to Keith's Mills.....	1-00	
			28-00
Essex Terminal.....	Grand Trunk Jet. to Sandwich.....	8-50	
	Windsor Branch Line.....	1-50	
			10-00
Esquimalt and Nanaimo.....	Victoria to Wellington, Island of Vancouver.....		78-00
Fredericton and St. Mary's Ry. Bridge, now in Intercolonial Ry.....	Over the St. John River, connecting the Fredericton Railway, at Fredericton, with the New Brunswick Railway, and Canada Eastern Ry., at St. Mary's.		
Grand Trunk (owned)—			
Eastern Division.....		722-88	
Northern Division.....		893-59	
Middle Division.....		1,080-59	
Southern Division.....		245-55	
			2,942-61
Leased and partly owned.....	Buffalo and Lake Huron Ry.....		
	Fort Erie to Goderich.....	161-30	
			161-30
	Total mileage owned and leased.....		3,103-91
St. Clair Tunnel and approaches.....	Under the St. Clair River, between Sarnia and Port Huron—connecting the Grand Trunk Railway with railways in State of Michigan. (Length of tunnel between portals 6,000 ft., cylindrical in section with clear inside diameter of 19 feet 10 inches.)		2-25
Grand Trunk Pacific.....	Under construction. (See, Introduction.)		
Gulf Shore, now, Caraquet.....	Junction with Caraquet Railway at Pokemouche to Tracadie.....		16-78



TABLE 1.—Showing Location of Railways, &amp;c.—Continued.

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Halifax and Southwestern, formerly Nova Scotia Southern, including Central Nova Scotia, Halifax and Yarmouth and Middleton and Victoria Beach, and Liverpool and Milton .....	Halifax to Yarmouth.....	246-60	
	Mahone Junction to Lunenburg.....	7-00	
	Bridgewater Junction to Port Wade.....	92-50	
	New Germany Junction to Caledonia.....	22-10	
	Liverpool to Rapid Falls.....	4-85	
	Nictaux to Torbrook Mines.....	4-16	
	Shelburne to Battery Point Wharf.....	1-11	
			378-32
Hereford.....	From International Boundary to Lime Ridge, Quebec connects with Canadian Pacific Railway at Cookshire, Maine Central at International boundary, and with Quebec Central at Dudswell.....		52-18
Interprovincial Railway, bridge and approaches, now included in Ottawa, Northern and Western.....	Across the Ottawa River at City of Ottawa. 1-40		
Irondale, Bancroft and Ottawa.....	From Junction with Grand Trunk Railway near Kinmount Station, to Junction with Central Ontario Ry.....		51-00
Inverness and Richmond, now Inverness Ry. and Coal Co. Kaslo and Slocan (Can. Pac. Ry.).....	Inverness to Point Tupper Junction.....		60-91
	From Kaslo to McGuigan, B.C.....	23-18	
	Branches.....	0-19	
			23-37
Kent Northern.....	Richibucto, N.B., to Kent Jet., Intercolonial Railway.....		27-00
Kettle Valley.....	Carson to Lynch Creek, B.C.....		22-20
Kingston and Pembroke.....	Main Line Kingston to Renfrew.....	103-40	
	Glendower Branch—Bedford to Zanesville Mine.....	4-10	
	Robertsville Branch—To Robertsville Mines.....	0-90	
	Branches—To Doran's Mills, Charcoal Works McLaren's Mills, Bethlehem Iron Mines, Lavant Mills, Clyde Forks Mills, Wilson's Mine, Carswell's Mills, William's Mine, Cameron Bay.....	1-40	
	(Connects with Grand Trunk at Kingston, Canadian Pacific at Sharbot Lake and at Renfrew).....		109-80
Klondike Mines.....	Dawson City to Sulphur Springs.....		31-81
Lenora Mount Sicker.....	Lenora Mines to Crofton, B.C.....		12-00
Lotbinière and Megantic.....	Lyster Station, Grand Trunk, to St. Jean des Chailons.....		30-00
Lake Erie and Detroit River.....	Walkerville, Ont., to St. Thomas.....	126-78	
Erie and Huron.....	Rondeau to Sarnia.....	72-03	
			198-81
London and Port Stanley.....	London to Port Stanley on Lake Erie.....		23-06
Maganetawan River.....	Burks Falls, on Grand Trunk Ry., to Maganetawan River.....		1-91
Maritime Coal, Railway and Power Co.....	Maccan to Joggins Coal Mine.....		15-00
The Manitoba Ry., formerly—The Northern Pacific and Manitoba, the Winnipeg Transfer Ry., the Portage and Northwestern, the Waskada and Northeastern leased to Govt. of Manitoba and operated by the Canadian Northern.....	International boundary to Winnipeg, and branches.....		350-68

SESSIONAL PAPER No. 20b

TABLE 1.—Showing Location of Railways, &amp;c.—Continued.

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Marmora Ry. and Mining Co., operated by Central Ontario.	Central Ontario Junction to Wanston.....		9-60
Midland of Nova Scotia (formerly Stewiacke Valley).....	From Windsor to Truro, N.S., see Dominion Atlantic Railway.		
Massawippi Valley.....	From Lennoxville to Vermont boundary, there connecting with Connecticut and Passumpsic Rivers Railway; also connects with Grand Trunk and C.P.R. at Lennoxville.....	31-95	
	Branch—Stanstead Junction to Stanstead.....	3-51	35-46
Mid. of Man. now Gr. North	International Boundary at Grenna to Portage la Prairie.....	76-52	
	International Boundary near Haskett to Morden.....	15-25	91-77
Midland of Manitoba.....	Terminals at Winnipeg.....		6-05
Montreal and Vermont Jct.....	From Junction with Stanstead, Shefford and Chambly Railway, 2½ miles east of St. Johns, P.Q., to Junction with Vermont and Canada Railway, at Vermont boundary; also connects at Stanbridge with Lake Champlain and St. Lawrence Junction Railway.....		23-60
Montreal, Portland and Boston, now Montreal and Province Line.....	Junction with Grand Trunk at St. Lambert to Farnham.....	32-00	
	Marienville to Cesaire.....	8-60	
	Farnham to Freligslburgh.....	18-00	58-60
Montreal and Atlantic (formerly Southeastern).....	Main Line—Farnham to Richford on International Boundary.....	43-70	
	Drummondville Junction to Drummondville.....	59-20	
		102-90	
	Leased—Lake Champlain and St. Lawrence Junction—Stanbridge to St. Guillaume.....	60-50	163-40
	(Connects with Connecticut and Passumpsic, Grand Trunk and Stanstead, Shefford and Chambly Rys.)		
Morrissey, Fernie and Michel.	From Swinton to Carbonado, B.C., and leased line.....		10-85
Napierville Junction.....	St. Constant Junction to Rouse's Point.....		27-06
Nelson and Fort Sheppard.....	From Troup Junction to Waneta on International Boundary, B.C.....		55-42
New Glasgow Iron, Coal and Railway Co., now Nova Scotia Steel and Coal Co.....	Now, included in Intercolonial Ry.....		
New Brunswick and Prince Edward Island.....	From Sackville Station, Intercolonial Railway to Cape Tormentine.....		36-00
New Brunswick Coal and Ry. Co.....	From Norton to Minto.....		58-00
New Brunswick Southern (now Can. Pacific).			
New Westminster Southern..	Douglas to South Westminster.....		23-73
North Shore.....	Adamsville to Mount Carlyle.....		8-63
Nosbonsing and Nipissing...	From Lake Nosbonsing to Lake Nipissing.....		5-50
Orford Mountain (now Can. Pac. Ry.).....			
Ottawa and New York.....	From Ottawa to International Boundary near Cornwall.....		56-90
Pembroke Southern (leased to Canada Atlantic).....	From Pembroke to Golden Lake.....		21-36

TABLE 1.—Showing Location of Railways, &amp;c.—Continued.

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Phillipsburg Ry. and Quarry Co.	Stanbridge Station of Canadian Pacific and Central Vermont Railways, to Phillipsburg, Missisquoi Co.		6-00
Pontiac and Renfrew	From Wyman's Station, on Pontiac Pacific Junction Ry., to Bristol Iron Mines, County Pontiac, Que.		4-25
Princeton Branch of Washington Co., Ry., (U.S.), now, Maine Central	International Boundary near Waring to International Boundary near Woodland		5-10
Qu'Appelle, Long Lake and Saskatchewan (in Canadian Northern System)	From Canadian Pacific Railway at Regina, North-westerly to Long Lake and Prince Albert		250-02
Quebec Bridge and approaches to connect adjacent railways	(Across St. Lawrence River at Quebec, under construction 10 miles.)		
Quebec and Lake St. John	Quebec to Chambord Junction Chambord Junction to Chicoutimi Valcartier to Clarks Chambord Junction to Roberval La Tuque Junction to La Tuque Roberval to Roberval Wharf	176-00 51-00 5-50 13-30 39-70 1-00	286-50
Quebec Central	Main Line—Sherbrooke to Harlaka Junction, Intercolonial Railway 5 miles from Levis, Quebec Beauce Junction to St. Sabine Tring Megantic—Tring Junction to Megantic (Connects with Grand Trunk, Canadian Pacific and Boston and Maine Rys. at Sherbrooke.)	138-00 55-00 60-00	253-00
Quebec and New Brunswick	From Chaudiere Junction to Connors, N.B., 135 miles (3 miles under construction.)		
Quebec, Montmorency and Charlevoix, now, Quebec Ry., Light and Power Co.	Hedleyville, Parish of St. Roch, Quebec, to Cap Tourmente		27-50
Quebec, Montreal and Southern, comprising East Richelieu Valley Railway and United Counties	Noyan Junction to Bellevue Junction	80-82	
And South Shore Railway	From Fortierville Junction with Grand Trunk at St. Lambert St. Constant Junction to Napierville Junction	109-69 1-40	191-91
Red Mountain	From International boundary line at Patterson, B.C., to Rossland		9-59
Restigouche and Western, now International of New Brunswick	Campbelton, N.B., to St. Leonard's		112-00
Rutland and Noyan	International boundary to Noyan Jet.		3-39
Stanstead, Shefford and Chambly	From Junction with Montreal and Vermont Junction Railway, near St. John, Que., easterly to Waterloo		43-00
St. John Bridge and Railway Extension, now leased by Canadian Pacific Ry.	From St. John to Fairville, crosses St. John River at the Falls by a cantilever steel bridge, and connects Intercolonial Railway with New Brunswick Railway, C.P.R., included in Canadian Pacific System, 2-00 miles.		

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TABLE 1.—Showing Location of Railways, &c.—*Concluded.*

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
St. John Valley and Rivière du Loup	From Fredericton, N.B., to Woodstock, N.B., 66 miles, of which 6 miles are built		
Salisbury and Albert (formerly Albert Railway)	Salisbury to Albert, N.B.		45-00
Schomberg and Aurora	Bond Lake, Ont., to Schomberg		14-40
St. Lawrence and Adirondack	From Jet. with Canada Atlantic near Valleyfield to International boundary	19-92	
	Beauharnois to Junction with Canadian Pacific at Adirondack Junction	12-90	
	Leased—Valleyfield to Beauharnois	13-30	
			46-12
St. Martins	Hampton to St. Martins		30-00
Sydney and Louisburg (Dominion Coal Co.)	Sydney Harbour to Louisburg Harbour	39-17	
	Branches to coal mines	25-65	
	Spurs	2-29	
			67-11
St. Mary's River, now Alberta Railway and Irrigation Co.			
Temiskaming and Northern Ontario	North Bay to Cochrane	252-80	
	Englehart to Charlton	7-80	
	Cobalt to Kerr Lake	3-90	
	Haileybury to Moore's Cove	1-64	
	Iroquois Falls to Timmins	33-20	
	Liskeard to Lake Temiskaming	-90	
	North Bay Junction to Nipissing Jet.	2-04	
			302-28
Thousand Islands	Gananoque on St. Lawrence River to Thousand Island Junction		6-33
Temiscouata	Rivière du Loup, Que., to Edmundston, N.B., on the New Brunswick Railway	81-00	
	Branch—Edmundston to Cannors, on St. John River	32-00	
			113-00
Tillsonburg, Lake Erie and Pacific	Port Burwell to Ingersoll, now in Can. Pac. Ry		
Toronto, Hamilton and Buffalo, including Brantford, Waterloo and Lake Erie	Waterford Jet. with Canada Southern to Welland Junction with Canada Southern—passing through the city of Hamilton	79-88	
	Hamilton to Grand Trunk Junction	0-27	
			80-15
Victoria and Sydney	Victoria to Sydney, B.C.		15-97
Victoria Terminal Railway and Ferry	City of Victoria		-99
Vancouver, Victoria and Eastern	Laurier to Danville	16-47	
	Grand Forks Junction to Phoenix	25-82	
	Grand Forks to Granby Smelter	4-74	
	Midway to International Boundary	28-89	
	Chopaka to Coalmont	71-27	
	International Boundary to S. Westminster	21-05	
	International Boundary to Port Guichon	46-60	
	New Westminster to Vancouver	14-79	
	Burrard Inlet to Vancouver	1-93	
			231-56
Wellington Colliery	Union Bay to Cumberland		10-75
York and Carleton	Junction with Canada Eastern Ry. at Cross Creek Station to Ryan Brook, N.B.		10-50
	Total mileage		26,727-23



TABLE 2.—SUMMARY of Mileage operated for the

Number.	1	2	3	4	5	6	7	8							
									SINGLE TRACK.						
									Name of Railway.	Line represented by Capital Stock.	Line of proprietary companies.	Line operated under lease.	Line operated under contract, &c.	Line operated under track-age rights.	Total mileage operated.
Main line.	B'ches. and spurs.														
1	Alberta Railway and Irrigation Co., now C. P. Railway	111 29	0 53				1 60	113 42							
2	Algoma Central and Hudson Bay	111 04	23 34					134 38							
3	Algoma Eastern	22 70					3 25	25 95							
4	Atlantic, Quebec and Western	52 23					1 75	54 00							
5	Bay of Quinte	78 00	11 39				19 00	108 39							
6	Bedlington and Nelson	15 30					8 67	23 97							
7	Bessemer and Barrys Bay (†)	5 00						5 00							
8	Brandon, Saskatchewan and Hudson Bay	69 45						69 45							
9	British Yukon	85 80	15 32					101 12							
10	Brockville, Westport & Northwestern	45 00						45 00							
11	Bruce Mines and Algoma (†)	17 28						17 28							
12	Canada Southern	226 18	153 86				16 76	396 80							
	Canadian Government Rys.—														
13	Intercolonial	1,427 81	35 08				40 30	1,503 19							
14	Prince Edward Island	150 90	118 43					269 33							
15	Canadian Northern	1,140 50	2,531 72		350 68	250 02		4,272 92							
16	" " Ontario	457 50	34 85				3 80	496 15							
17	" " Quebec	243 12	126 15				58 60	427 87							
18	Canadian Pacific	2,903 00	3,588 20	2,660 30	1,376 50	184 40	37 30	10,749 70							
19	Carillon and Grenville (†)	13 00						13 00							
20	Cape Breton	31 00						31 00							
21	Caruquet	68 00			16 78			84 78							
22	Central Ontario	140 13			9 60			149 73							
23	Crows Nest Southern	74 18						74 18							
24	Cumberland Ry., and Coal Company	32 00						32 00							
25	Dominion Atlantic	170 78	76 76		31 47		14 42	293 43							
26	Eastern, B.C.	14 00	2 00					16 00							
27	Elgin and Havelock	28 00						28 00							
28	Esquimalt and Nanaimo	78 00						78 00							
29	Essex Terminal	8 50	1 50					10 00							
30	Grand Trunk	2,942 61				161 30	13 94	3,117 85							
31	Grand Trunk (Canada Atlantic)	396 41			59 85			456 26							
32	*Grand Trunk Pacific														
33	Halifax and South Western	246 60	131 72				2 30	380 62							
34	Hereford	52 18						52 18							
35	International of New Brunswick	112 00						112 00							
36	Inverness Railway and Coal Co.	60 91						60 91							
37	Irondale, Bancroft and Ottawa	51 00						51 00							
38	Kaslo and Slokan	23 37						23 37							
39	Kent Northern	27 00						27 00							
40	Kettle Valley	22 20						22 20							
41	Kingston and Pembroke	103 40	6 40					109 80							
42	Klondike Mines	31 81						31 81							
43	Lake Erie and Detroit River (Pere Marquette)	108 81					136 78	335 59							
44	London and Port Stanley	23 66						23 66							
45	Lotbiniere and Megantic	30 00						30 00							
46	Midland of Manitoba	6 05					69 02	75 07							
47	Maganetawan River	1 91						1 91							
48	Manitoba Great Northern	91 77					0 99	92 76							
49	Maritime Coal, Railway & Power Co.	12 06	3 00					15 00							
50	Massawippi Valley	35 46					2 95	38 41							
51	Montreal and Atlantic	102 90			60 50			163 40							
52	Montreal and Province Line	50 00	8 60					58 60							
53	Montreal and Vermont Junction	23 60						23 60							

† Not operated during year.

\* Under construction—1,448 37 miles track laid.





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TABLE 2—SUMMARY of Mileage operated for the

Number.	1	2	3	4	5	6	7	8							
									SINGLE TRACK.						
									Name of Railway.	Line represented by Capital Stock.		Line of proprietary companies.	Line operated under lease.	Line operated under contract, &c.	Line operated under track-age rights.
Main line.	B'ches. and spurs.														
54	Moncton and Buctouche .....	32 60						32 00							
55	Morrissey, Fernie and Michel .....	5 82			5 03			10 85							
56	Napierville Junction .....	27 06						27 06							
57	Nelson and Fort Sheppard .....	55 42					5 42	60 84							
58	New Brunswick Coal and Railway Co. ....	58 00						58 00							
59	New Brunswick and P. E. Island .....	36 00						36 00							
60	New Westminster Southern .....	23 73					1 48	25 21							
61	North Shore .....	6 13	2 50					8 63							
62	Nosbonsing and Nipissing .....	5 50						5 50							
	Nova Scotia Steel and Coal Co's Rail- way, now Intercolonial Railway .....						1 90	58 80							
63	Ottawa and New York .....	56 90						6 00							
64	Phillipsburg Railway and Quarry Co. ....	6 00						4 25							
65	Pontiac and Renfrew .....	4 25						5 10							
66	Princeton Branch, of Washington Co. Railway .....	5 10						5 00							
67	Quebec Central .....	138 00	115 00					258 00							
68	Quebec Oriental .....	100 00						100 00							
69	Quebec Railway Light and Power Co. ....	27 50					3 00	30 50							
70	Quebec and Lake St. John .....	227 00	59 50					286 50							
71	Quebec, Montreal and Southern .....	191 91						191 91							
72	Red Mountain .....	9 59						9 59							
73	Rutland and Noyan .....	3 39						3 39							
74	Salisbury and Albert .....	45 00						45 00							
74	Schomberg and Aurora .....	14 40						14 40							
75	Stamstead, Shefford and Chambly .....	43 00						43 00							
76	St. Clair Tunnel .....	1 13						1 13							
77	St. Lawrence and Adirondack .....	32 82			13 30		8 92	55 04							
78	St. Martins .....	30 00						30 00							
79	Sydney and Louisburg (Dominion Coal Co.) .....	39 17	25 65	1 09	1 20			67 11							
80	Temiscouata .....	113 00						113 00							
81	Temiskaming and Northern Ontario .....	252 80	49 48					302 28							
82	Thousand Islands .....	6 08	0 25					6 33							
83	Toronto, Hamilton and Buffalo .....	79 88	0 27				4 36	84 51							
84	Vancouver Copper Co's Railway .....	12 00						12 00							
85	Vancouver, Victoria and Eastern .....	231 56					1 48	233 04							
86	Victoria and Sidney and Terminal Railway .....	16 96						16 96							
87	Wellington Colliery Co's Railway .....	10 75						10 75							
88	York and Carleton .....	10 50						10 50							
	Final totals .....	14,423 71	7,121 50	2,661 39	1,924 91	595 72	462 99	27,190 22							

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Year ended June 30, 1912—All Tracks.

9	10	11	12	13	14	15	16	17	
									SECOND TRACK.
Rails.		Line Represented by Capital Stock.		Line operated under lease.	Line operated under track- age rights.	Total mileage operated.	Rails.		Number.
Iron.	Steel.	Main Line.	Branches and spurs.				Iron.	Steel.	
	32 00								54
	10 85								55
	27 06								56
	55 42								57
	58 00								58
	36 00								59
	23 73								60
	8 63								61
	5 50								62
	56 90								63
	6 00								64
	4 25								65
	5 10								66
	253 00								67
	100 00								68
	27 50	9 50				9 50		9 50	69
	236 50								70
	191 91								71
	9 59								72
	3 39								73
	45 00								74
	14 40								75
	43 00								76
	1 13								77
	46 12								78
	30 00								79
	67 11								80
	113 00								81
	302 28								82
	6 33								83
	80 15	3 89	0 27		0 38	4 54		4 16	84
	12 00								85
	231 56								86
	16 96								87
	10 75								88
	10 50								89
9 24	26,717 99	1,539 56	19 23	193 70	39 75	1,792 24		1,752 49	

TABLE 2.—SUMMARY of Mileage Operated for the Year

Number.	Name of Railway.	32	43	44	46	48	49	51	52
		YARD TRACK AND SIDINGS.							
		Line represented by Capital Stock.		Line operated under lease.	Line operated under trackage rights.	Total Mileage operated.	Rails.		
		Main line.	Branches and spurs.				Iron.	Steel.	
1	Alberta Ry. & Irrigation Co. (now in C. P. Ry.)	11 59					11 59		11 59
2	Algoma Central and Hudson Bay	24 71	5 95				30 66		30 66
3	Algoma Eastern	4 80	2 92				7 72		7 72
4	Atlantic, Quebec and Western								
5	Bay of Quinté	11 30	4 00				15 30		15 30
6	Bedlington and Nelson	1 28					1 28		1 28
7	Bessemer and Barry's Bay								
8	Brandon, Saskatchewan and Hudson Bay	10 25					10 25		10 25
9	British Yukon								
10	Brockville, Westport and North Western	2 00					2 00		2 00
11	Bruce Mines and Algoma								
12	Canada Southern	170 27	44 56				214 83		214 83
	Canadian Govt. Railways:—								
13	Intercolonial	391 43					391 43		391 43
14	Prince Edward Island	11 15	9 10				20 25	58	19 67
15	Canadian Northern	153 94	310 06	47 04			511 04		511 04
16	Canadian Northern (Ontario)	38 55	7 66				46 21		46 21
17	Canadian Northern (Quebec)	18 20	38 23				56 43		56 43
18	Canadian Pacific	2,911 10					2,911 10		2,911 10
19	Carillon and Grenville								
20	Cape Breton								
21	Carapicet	3 50					3 50		3 50
22	Central Ontario	15 50		50			16 00		16 00
23	Crow's Nest Southern	13 36					13 36		13 36
24	Cumberland Ry. & Coal Co.	16 00					16 00		16 00
25	Dominion Atlantic	15 17	13 44	6 93			35 54	8 78	26 76
26	Eastern B. C.								
27	Elgin and Havelock								
28	Esquimalt and Nanaimo								
29	Essex Terminal								
30	Grand Trunk	1,146 68					1,146 68		1,146 68
31	Grand Trunk (Canada Atlantic)	104 78		5 29			110 07		110 07
32	Grand Trunk Pacific								
33	Halifax and South Western	12 31	9 71				22 02		22 02
34	Hereford	8 39					8 39	0 12	8 27
35	Inverness Railway & Coal Co.	7 80					7 80		7 80
36	International of New Brunswick	5 00					5 00		5 00
37	Irondale, Bancroft and Ottawa	1 00					1 00		1 00
38	Kaslo and Slovan								
39	Kent Northern								
40	Kettle Valley	1 49					1 49		1 49
41	Kingston and Pembroke	24 00					24 00	24 00	
42	Klondike Mines	2 00					2 00		2 00
43	Lake Erie and Detroit River (Père Marquette)	69 58				23 03	92 61		69 58
44	London and Port Stanley	10 13					10 13		10 13
45	Lotbinière and Mégantic	3 00					3 00		3 00
46	Magametawan River								
47	Manitoba Great Northern	8 88					8 88		8 88
48	Maritime Railway, Coal & Power Co.	3 00					3 00		3 00
49	Massawippi Valley	9 13					9 13		9 13
50	Midland of Manitoba	6 02					6 02		6 02
51	Montreal and Atlantic	37 20					37 20		37 20
52	Montreal and Province Line	2 50					2 50		2 50
53	Montreal and Vermont Junction	2 00					2 00		2 00
54	Moncton and Buetonche	2 00					2 00		2 00

\* Under Construction—1448 37 track laid.

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ending June 30, 1912.—All Tracks.

TOTAL MILEAGE OPERATED—ALL TRACKS.									
Line represented by Capital Stock.		Line of Proprietary Companies.	Line operated under lease.	Line operated under contract, &c.	Line operated under trackage rights.	Total Mileage operated.	Rails.		Number.
Main line.	Branches and spurs.						Iron.	Steel.	
122 88	53				1 60	125 01		123 41	1
135 75	29 29					165 04		165 04	2
27 50	2 92					33 67		30 42	3
52 25					1 75	54 00		52 25	4
89 30	15 39				19 00	123 69		104 69	5
16 58					8 67	25 25		16 58	6
5 00						5 00		5 00	7
79 70						79 70		79 70	8
85 80	45 32					101 12		101 12	9
47 00						47 00		47 00	10
17 28						17 28		17 28	11
622 63	215 28				18 53	856 44		837 91	12
1,843 84	37 18				77 90	1,958 92		1,881 02	13
162 05	127 53					289 58	58	289 00	14
1,294 44	2,841 78		397 72	250 02		4,783 96		4,783 96	15
496 05	42 51				3 80	542 36		538 56	16
262 12	164 38				58 60	485 10		426 50	17
6,374 60	3,588 20	2,660 30	1,570 20	184 40	37 30	14,415 00		14,377 70	18
13 00						13 00		13 00	19
31 00						31 00		31 00	20
71 50			16 78			88 28		88 28	21
155 63			10 10			165 73		165 73	22
87 54						87 54		87 54	23
48 00						48 00		48 00	24
185 95	90 20		38 40		14 42	328 97	11 62	302 93	25
14 00	2 00					16 00		16 00	26
28 00						28 00		28 00	27
78 00						78 00		78 00	28
8 50	1 50					10 00		10 00	29
4,796 10				161 30	13 94	4,971 34		4,957 40	30
502 07			65 14			567 21		567 21	31
									32
258 91	141 43				2 30	402 64		400 34	33
60 57						60 57	0 12	60 45	34
68 71						68 71		68 71	35
117 00						117 00		117 00	36
52 00						52 00		52 00	37
23 37						23 37		23 37	38
27 00						27 00		27 00	39
23 69						23 69		23 69	40
127 40	6 40					133 80	30 40	103 40	41
33 81						33 81		33 81	42
268 39					159 81	428 20		268 39	43
33 79						33 79		33 79	44
33 00						33 00		33 00	45
1 91						1 91		1 91	46
100 65					0 90	101 64		100 65	47
15 00	3 00					18 00		18 00	48
44 59						47 54		44 59	49
12 07						69 02		12 07	50
146 50			60 50			207 00		207 00	51
52 50	8 60					61 10		61 10	52
25 60						25 60		25 60	53
34 00						34 00		34 00	54



TABLE 2.—SUMMARY of Mileage Operated for the Year

Number.	Name of Railway.	32	43	44	46	48	49	51	52
		YARD TRACK AND SIDINGS.							
		Line represented by Capital Stock.		Line operated under lease.	Line operated under trackage rights.	Total Mileage operated.	Rails.		
		Main line.	Branches and spurs.				Iron.	Steel.	
55	Morrissey, Fernie and Michel.....								
56	Napierville Junction.....	3 36					3 36		3 36
57	Nelson and Fort Sheppard.....	2 89					2 89		2 89
58	New Brunswick Coal & Railway Co. ....	7 00					7 00		7 00
59	New Brunswick and P. E. Island.....	1 60					1 60		1 60
60	New Westminster Southern.....	1 12					1 12		1 12
61	North Shore.....	1 37					1 37		1 37
62	Nosbonsing and Nipissing.....								
	Nova Scotia Steel & Coal Co., now Inter- colonial Railway.....								
63	Ottawa and New York.....	7 53					7 53		7 53
64	Phillipsburg Railway & Quarry Co.....								
65	Pontiac and Renfrew.....								
66	Princeton Branch of Washington Co. R'ly								
67	Quebec Central.....								
68	Quebec Oriental.....								
69	Quebec Railway, Light & Power Co.....	6 50					6 50		6 50
70	Quebec and Lake St. John.....	36 21	3 66				39 87		39 87
71	Quebec, Montreal and Southern.....	23 15	3 09				26 24		26 24
72	Red Mountain.....	3 68					3 68		3 68
73	Rutland and Noyan.....	0 77					0 77		0 77
74	Salisbury and Albert.....	5 00					5 00	3 00	2 00
75	Schomberg and Aurora.....								
76	Stanstead, Shefford and Chambly.....	3 43					3 43		3 43
77	St. Clair Tunnel.....								
78	St. Lawrence and Adirondack.....	5 36		3 22			8 58		8 58
79	St. Martins.....								
80	Sydney & Louisburg (Dominion Coal Co.)		47 70				47 70		47 70
81	Temiscouata.....	5 86	2 74			0 25	8 85		8 60
82	Temiskaming and Northern Ontario.....	83 82	7 21				91 03		91 63
83	Thousand Islands.....	1 00					1 00		1 00
84	Toronto, Hamilton and Buffalo.....	42 39					42 39		42 39
85	Vancouver Copper Co.....								
86	Vancouver, Victoria and Eastern.....	40 99					40 99		40 99
87	Victoria and Sidney and Terminal R'ly..	1 89					1 89		1 89
88	Wellington Colliery Co.....								
89	York and Carleton.....								
	Final totals.....	5,575 31	510 03	62 98	23 28		6,172 20	36 48	6,112 44



3 GEORGE V., A. 1913

TABLE 3.—SUMMARY of Single-track Railway Mileage owned in Provinces for the Year ending June 30, 1912.

## NOVA SCOTIA.

Number.	Name of Railway.	Mileage owned in NOVA SCOTIA. on June 30.		Increase.	Decrease.
		1912.	1911.		
1	Canadian Government Railway—Intercolonial . . . . .	494 13	481 61	12 52	
2	Cape Breton . . . . .	31 00	31 00		
3	Cumberland Railway & Coal Company . . . . .	32 00	32 00		
4	Dominion Atlantic, and . . . . .	247 54	247 40	14	
5	Windsor Branch of Intercolonial . . . . .	31 47	31 47		
6	Halifax and South Western . . . . .	378 32	377 87	45	
7	Inverness Railway and Coal Company . . . . .	60 91	60 91		
8	Maritime Railway Coal & Power Company . . . . .	15 00	15 00		
9	Nova Scotia Steel & Coal Co's. R'y., now I.C.R. . . . .		12 59		12 50
10	Sydney & Louisburg, (Dominion Coal Co. . . . .	67 11	64 06	3 05	
	Total . . . . .	1,357 48	1,353 82	16 16	12 50

## PRINCE EDWARD ISLAND.

Number.	Name of Railway.	Mileage owned in PRINCE EDWARD ISLAND, on June 30.		Increase.	Decrease.
		1912.	1911.		
1	Canadian Government R'y.—Prince Edward Island . . . . .	269 33	269 33		
	Total . . . . .	269 33	269 33		

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TABLE 3.—SUMMARY of Single-track Railway Mileage owned in Provinces for the Year ending June 30, 1912—*Continued.*

## NEW BRUNSWICK.

Number.	Name of Railway.	Mileage owned in NEW BRUNSWICK on June 30.		Increase.	Decrease.
		1912.	1911.		
1	Canadian Government Railway—Intercolonial.....	504·69	504·69		
2	Canadian Pacific.....	519·40	519·40		
3	Caraget, and.....	68·00	68·00		
4	Gulf Shore.....	16·78	16·78		
5	Elgin and Havelock.....	28·00	28·00		
6	International of New Brunswick.....	112·00	113·50		*1·50
7	Kent Northern.....	27·00	27·00		
8	Moncton and Buctouche.....	32·00	34·00		*2·00
9	New Brunswick Coal and Railway Company.....	58·00	58·00		
10	New Brunswick and Prince Edward Island.....	36·00	36·00		
11	North Shore.....	8·63	8·63		
12	Princeton Branch of Wash'n. Co. Ry. (U.S.).....	5·10	5·10		
13	Salisbury and Albert.....	45·00	45·00		
14	St. Martins.....	30·00	30·00		
15	Temiscouata.....	44·00	44·00		
16	York and Carleton.....	10·50	10·50		
	Total.....	1,545·10	1,548·60		3·50

\*Yard track, sidings.

TABLE 3.—SUMMARY of Single-track Railway Mileage owned in Provinces, for the Year ending June 30, 1912—*Continued.*

## QUEBEC.

Number.	Name of Railway.	Mileage owned in QUEBEC on June 30.		Increase.	Decrease.
		1912.	1911.		
1	Atlantic, Quebec and Western.....	52 25	52 25		
2	Canadian Government Railway: Intercolonial.....	464 07	464 07		
3	Canadian Pacific.....	1,063 00	1,063 00		
4	Canadian Northern Quebec.....	369 27	368 81	.46	
5	Carillon and Grenville.....	13 00	13 00		
6	Grand Trunk.....	437 92	437 92		
7	Grand Trunk (Canada Atlantic).....	66 38	66 38		
8	Hereford.....	52 18	52 18		
9	Lotbinière and Megantic.....	30 00	30 00		
10	Massawippi Valley.....	35 46	35 46		
11	Montreal and Atlantic.....	163 40	163 40		
12	Montreal and Province Line.....	58 60	58 60		
13	Montreal and Vermont Junction.....	23 60	23 60		
14	Napierville Junction.....	27 06	27 06		
15	Phillipsburg Railway and Quarry Co.....	6 00	6 00		
16	Quebec Oriental.....	100 00	100 00		
17	Quebec Central.....	253 00	253 00		
18	Quebec and Lake St. John.....	286 50	286 50		
19	Quebec Railway Light and Power Co.....	27 50	27 00	.50	
20	Quebec, Montreal and Southern.....	191 91	191 91		
21	Rutland & Noyan.....	3 39	3 39		
22	Stanstead, Shefford and Chambly.....	43 00	43 00		
23	St. Lawrence and Adirondack.....	46 12	46 12		
24	Temiscouata.....	69 00	69 00		
	Total.....	3,882 61	3,881 65	.96	



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TABLE 3.—SUMMARY of Single-track Railway Mileage owned in Province for the Year ending June 30, 1912—*Continued*

## ONTARIO.

Number.	Name of Railway.	Mileage owned in ONTARIO, on June 30.		Increase.	Decrease.
		1912.	1911.		
1	Algona Central and Hudson Bay.....	134.34	89.64	44.71	
2	Algona Eastern.....	22.70	22.70		
3	Bay of Quinte.....	89.39	89.39		
4	Bessemer and Barry's Bay.....	5.00	5.00		
5	Brockville, Westport and North Western.....	45.00	45.00		
6	Bruce Mines and Algona.....	17.28	17.28		
7	Canada Southern.....	380.04	380.04		
8	Canadian Northern.....	401.10	398.20	2.90	
9	Canadian Northern Ontario.....	492.35	342.90	149.45	
10	Canadian Pacific.....	2,886.60	2,886.30	.30	
11	Central Ontario, and.....	140.13	140.13		
12	Marinora Railway and Mining Co.....	9.60	9.60		
12a	Essex Terminal.....	10.00		10.00	
13	Grand Trunk.....	2,665.99	2,657.04	8.95	
14	Grand Trunk (Canada Atlantic).....	389.88	389.88		
15	Irondale, Bancroft and Ottawa.....	51.00	51.00		
16	Kingston and Pembroke.....	109.80	109.80		
17	Lake Erie and Detroit River (Père Marquette).....	198.81	198.81		
18	London and Port Stanley.....	23.66	23.66		
19	Maganetawan River.....	1.91	1.91		
20	Nosbonsing and Nipissing.....	5.50	5.50		
21	Ottawa and New York.....	56.90	56.90		
22	Pontiac and Renfrew.....	4.25	4.25		
23	Schomberg and Aurora.....	14.40	14.40		
24	St. Clair Tunnel.....	1.13	1.13		
25	Temiskaming and Northern Ontario.....	302.28	294.78	7.50	
26	Thousand Islands.....	6.33	6.33		
27	Toronto, Hamilton and Buffalo.....	80.15	80.15		
	Total.....	8,545.36	8,321.72	223.84	

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TABLE 3.—SUMMARY of Single-track Railway Mileage owned in Provinces, for the Year ending June 30, 1912—*Continued.*

## MANITOBA.

Number.	Name of Railway.	Mileage owned in MANITOBA on June 30.		Increase.	Decrease.
		1912.	1911.		
1	Brandon, Saskatchewan and Hudson Bay.....	69·45	69·45		
2	Canadian Northern.....	1,758·25	1,747·06	11·19	
3	Canadian Pacific.....	1,594·90	1,557·90	37·00	
4	Midland of Manitoba.....	6·05		6·05	
5	Manitoba Great Northern.....	91·77	91·77		
	Total.....	3,520·42	3,466·18	54·24	

## SASKATCHEWAN.

Number.	Name of Railway.	Mileage owned in SASKATCHEWAN on June 30.		Increase.	Decrease.
		1912.	1911.		
1	Canadian Northern.....	1,718·75	1,321·02	397·73	
2	Canadian Pacific.....	2,035·10	1,799·70	235·40	
	Total.....	3,753·85	3,120·72	633·13	

## ALBERTA.

Number.	Name of Railway.	Mileage owned in ALBERTA on June 30.		Increase.	Decrease.
		1912.	1911.		
1	Alberta Railway and Irrigation Co.....	111·82	111·82		
2	Canadian Northern.....	394·82	221·42	173·40	
3	Canadian Pacific.....	1,390·00	1,161·00	229·00	
	Total.....	1,896·64	1,494·24	402·40	

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TABLE 3—SUMMARY of Single-track Railway Mileage owned in Provinces, for the Year ending June 30, 1912—*Concluded.*

## BRITISH COLUMBIA.

Number.	Name of Railway.	Mileage owned in BRITISH COLUMBIA. on June 30.		Increase.	Decrease.
		1912.	1911.		
1	Bedlington & Nelson.....	15.30	15.30		
2	British Yukon.....	31.22	31.22		
3	Canadian Pacific.....	1,223.40	1,223.00	40	
4	Crow's Nest Southern.....	74.18	74.18		
5	Eastern British Columbia.....	16.00	16.00		
6	Esquimalt & Nanaimo.....	78.00	78.00		
7	Kaslo & Stocan.....	23.37	23.37		
8	Kettle Valley.....	22.20	22.20		
9	Morrissey, Fernie & Michel.....	10.85	10.85		
10	Nelson & Fort Sheppard.....	55.42	55.42		
11	New Westminster Southern.....	23.73	23.73		
12	Red Mountain.....	9.59	9.59		
13	Vancouver Copper Co's Ry.....	12.00	12.00		
14	Vancouver, Victoria & Eastern.....	231.56	219.40	12.16	
15	Victoria & Sydney.....	15.97	15.97		
16	Victoria Terminal Ry. & Ferry Co.....	.99	.91	.08	
17	Wellington Colliery Co's Ry.....	10.75	10.75		
	Total.....	1,854.53	1,841.89	12.64	

## YUKON TERRITORY.

Number.	Name of Railway.	Mileage owned in YUKON TERRITORY. on June 30.		Increase.	Decrease.
		1912.	1911.		
1	British Yukon.....	69.91	69.90		
2	Klondike Mines.....	31.81	31.81		
	Total.....	101.71	101.71		

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TABLE 4.—Amount of Railway Capital at the

Number.	1 Name of Railway.	2	3	4	5	6
		Stocks.			FUND	
		Amount Out- standing.	Amount per Mile of Line.	Proportion to Total Railway Capital.	Amount Out- standing. Cols. 8+9+10+11	Amount per Mile of Line.
				100 × Col. 2. Col. 12.		
\$	\$	p. c.	\$	\$		
1	Alberta Ry. and Irrigation Co. ....	1,223,500	10,924	100 00		
2	Algoma Central and Hudson Bay..	10,000,000	28,993	49 00	10,080,000	29,225
3	Algoma Eastern .....	2,800,000	123,348	52 83	2,500,000	110,132
4	Atlantic, Quebec and Western ...	1,967,700	37,659	43 70	2,535,580	48,528
5	Bay of Quinte .....	1,395,000	14,940	62 70	830,000	8,888
6	Bedlington and Nelson .....	1,000,000	65,359	100 00		
7	Brandon, Sask. and Hudson Bay..	2,150,000	30,958	100 00		
8	* Brandon Transfer .....	12,600		100 00		
9	British Yukon .....	2,934,119	29,016	58 92	2,044,760	20,221
10	Brockville, Westport and North Western, (now Can. Northern).					
11	Bruce Mines and Algoma .....	99,000	5,729	33 79	194,000	11,226
12	Canada Southern .....	15,000,000	39,470	42 70	20,130,000	52,968
13	Canadian Govt. Ry's. —					
13	Intercolonial .....					
14	Prince Edward Island .....					
15	Canadian Northern .....	70,000,000	14,605	34 90	130,073,397	27,138
16	Canadian Northern Ontario .....	250,000	508	2 00	12,311,000	25,004
17	Canadian Northern Quebec .....	9,550,000	25,862	52 26	8,725,511	23,629
18	Canadian Pacific .....	246,695,097	26,538	56 04	193,512,340	20,816
19	Montreal and Western .....	5,000	75	100 00		
	Leased—					
20	Atlantic and North West. ....	3,416,000	9,877	33 52	6,775,066	19,586
21	British Columbia Southern .....	172,200	821	12 78	1,175,000	5,600
22	Calgary and Edmonton .....	1,000,000	2,270	10 90	8,158,894	18,548
23	Cap de la Madeleine .....	20,000	8,571	100 00		
24	Columbia and Kootenay .....	250,000	4,166	16 30	1,277,500	21,291
25	Columbia and Western .....	1,000,000	6,365	14 94	5,691,000	36,225
26	Fredericton .....	319,280	14,447	76 17	100,000	4,525
27	Great North West Central .....	500,000	4,504	27 26	1,375,000	12,387
28	Guelph and Goderich .....	125,000	1,564	4 92	2,415,000	30,225
29	Guelph Junction .....	21,000	1,354	10 82	173,000	11,161
30	Kootenay and Arrow Head .....	1,000,000	30,120	56 18	780,000	23,494
31	Lindsay, Bobcaygeon and Pon- typool .....	200,000	5,168	100 00		
32	Manitoba North Western .....	6,872,814	20,108	55 60	5,489,153	16,050
33	Manitoba South West Coloni- zation .....	700,000	3,256	21 04	2,616,000	12,167
34	Montreal and Lake Maskinonge .....	25,000	2,272	20 00	100,000	9,090
35	Montreal and Ottawa .....	227,200	2,430	12 20	1,636,250	17,500
36	Nakusp and Slocan .....	300,000	8,219	31 67	647,074	17,728
37	New Brunswick .....	4,780,800	10,858	37 93	7,821,127	17,763
38	New Brunswick and Canada .....	2,179,867	18,318	92 77	179,000	1,429
39	New Brunswick Southern .....	49,000	581	9 00	500,000	5,931
40	Nicola, Kamloops and Similka- meen .....	250,000	5,319	17 54	1,175,000	25,000
41	Northern Colonization .....	300,000	12,766	21 14	1,118,000	47,574
42	Ontario and Quebec .....	2,000,000	2,946	9 26	19,502,591	28,871
43	Ottawa, Northern and Western .....	1,300,000	8,207	30 00	3,075,000	19,413
44	Orford Mountain .....	501,000	9,109	41 64	702,000	12,764
45	Shuswap and Okanagan .....	750,000	14,763	40 00	1,139,253	22,426
46	St. John Bridge and Ry. Ex- tension .....	200,000	100,000	61 54	125,000	62,500
47	St. John and Maine .....	2,654,153	28,296	92 43	216,664	2,310
48	St. Lawrence and Ottawa .....	789,909	13,549	44 79	973,334	16,695
49	St. Marys and Western Ontario .....	250,000	16,393	55 70	198,250	13,000
50	St. Maurice Valley .....	500,000	18,518	34 60	945,000	35,000
51	St. Stephen and Milltown .....	50,000	10,870	100 00		

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Close of the Year ended June 30, 1912.

7	8	9	10	11	12	13	
DEBT.	DESIGNATION OF FUNDED DEBT.				SUMMARY.		
Proportion to Total Railway Capital. 100 x Col. 5.	Bonds.	Miscellaneous Obligations.	Income Bonds.	Equipment Trust Obligations.	Total Railway Capital. Cols. 2+5.	Amount per Mile of Line. Cols. 3+6.	Number.
Col. 12.							
p. c.	\$	\$	\$	\$	\$	\$	
					1,223,500	10,924	1
51-00	10,080,000				20,080,000	58,218	2
47-17	2,500,000				5,300,000	233,480	3
56-30	2,533,580				4,503,250	86,187	4
37-30	830,000				2,225,000	23,828	5
					1,000,000	65,359	6
					2,150,000	30,958	7
					12,600		8
41-08	2,044,760				4,978,879	49,237	9
							10
66-21	194,000				293,000	16,955	11
57-30	20,130,000				35,130,000	92,438	12
							13
							14
65-10	93,855,208	6,040,306	15,000,000	15,177,883	900,073,397	41,743	15
98-00	12,311,000				12,361,000	25,512	16
47-74	8,725,511				18,275,511	49,491	17
43-96	192,472,340			1,040,000	440,207,437	47,354	18
					5,000	75	19
66-48	6,775,066				10,191,066	29,463	20
87-22	1,175,000				1,317,200	6,421	21
89-10	8,158,894				9,158,894	20,818	22
					20,000	8,571	23
83-70	1,277,500				1,527,500	25,457	24
85-06	5,691,000				6,691,000	42,590	25
23-83	100,000				419,280	18,972	26
72-74	1,375,000				1,875,000	15,891	27
95-08	2,415,000				2,540,000	31,789	28
89-18	173,000				194,000	12,515	29
43-82	780,000				1,780,000	53,614	30
					200,000	5,168	31
44-40	5,489,153				12,361,967	36,167	32
							33
78-96	2,616,000				3,316,000	15,423	33
80-00	100,000				125,000	11,362	34
87-80	1,636,250				1,863,450	19,931	35
68-33	647,074				947,071	25,947	36
62-07	7,821,127				12,601,927	28,621	37
7-23	170,000				2,349,867	19,747	38
91-00	500,000				549,000	6,512	39
							40
82-46	1,175,000				1,425,000	30,319	40
78-86	1,118,000				1,418,000	60,340	41
90-74	19,502,591				21,502,591	31,817	42
70-00	3,075,000				4,375,000	27,626	43
58-36	702,000				1,203,000	21,873	44
60-00	1,139,253				1,889,253	37,189	45
							46
33-46	125,000				325,000	162,500	46
7-57	216,644				2,870,817	30,606	47
55-21	973,334				1,763,243	30,244	48
44-30	198,250				448,250	29,393	49
65-40	945,000				1,445,000	53,518	50
					50,000	10,870	51



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TABLE 4.—Amount of Railway Capital at the

Number.	1 Name of Railway.	2 Amount Out- standing.	3 STOCKS.			5 Amount Out- standing. Cols. 8 + 9 + 10 + 11	6 Amount per Mile of Line.
			Amount per Mile of Line.	Proportion to Total Railway Capital 100 × Col. 2.	Col. 12		
	Canadian Pacific— <i>Con.</i>	\$	\$	p. c.	\$	\$	
	Leased— <i>Con.</i>						
52	Tillsonburg, Lake Erie and Pacific .....	400,000	11,976	27.26	1,067,500	25,000	
53	Tobique Valley .....	29,900	1,068	9.65	280,000	10,000	
54	Toronto, Grey and Bruce .....	785,490	4,127	18.32	3,500,000	18,392	
55	Vancouver and Lulu Island .....	25,000	962	5.21	455,000	16,852	
56	Walkerton and Lucknow .....	19,000	504	2.50	740,000	19,628	
57	West Ontario Pacific .....	21,000	789	100.00			
58	Berlin, Wellesley and Lake Huron .....	500,000	38,461	54.00	426,000	32,769	
59	South Ontario Pacific .....	20,000		100.00			
60	Georgian Bay & Seaboard .....	250,000	19,230	38.52	399,000	30,692	
61	*Kootenay Central .....	250,000		100.00			
62	*Central of Canada .....	2,352,000		32.60	4,866,666		
63	Cape Breton .....	1,000,000	32,238	100.00			
64	Carleton .....	1,250,000	18,382	71.40	500,000	7,353	
65	Carillon & Grenville .....	200,000	15,385	100.00			
66	Central Ontario & Marmora Ry. & Mining Co. ....	3,331,000	23,887	76.96	1,000,000	7,143	
67	Crow's Nest Southern .....	115,421	11,542	53.14	100,000	10,000	
68	Cumberland Ry. & Coal Co. ....	4,180,000	56,349	100.00			
69	Dominion Atlantic .....	2,433,333	8,721	31.62	5,260,475	18,845	
70	Eastern British Columbia .....	420,000	30,000	81.40	96,000	6,857	
71	Elgin & Havelock .....	44,900	1,603	47.30	50,000	1,786	
72	Esquimalt & Nanaimo .....	2,500,000	32,500	100.00			
73	*Erie, London & Tillsonburg .....	125,000		100.00			
74	*Fort William Terminal .....	12,500		100.00			
75	Essex Terminal .....	32,500	3,250	100.00			
76	Grand Trunk .....	231,923,288	78,456	60.33	152,100,425	51,453	
77	Buffalo & Lake Huron .....	2,605,632	14,967	39.48	4,279,456	22,942	
78	Grand Trunk: Can. Atlantic, Ottawa, Arnprior & Parry Sound ..	7,206,000	18,163	31.03	16,000,092	40,362	
79	Leased: Central Counties .....	500,000	12,990	56.81	380,000	9,873	
80	Pembroke Southern .....	178,000	8,334	54.27	150,000	7,022	
81	*Grand Trunk Pacific .....	24,942,000		18.00	97,659,722		
82	Gulf Shore .....	6,250	390	100.00			
83	*Ha-Ha Bay .....	600,000		100.00			
84	Halifax & South Western .....	1,090,000	2,704	18.72	4,341,964	11,741	
85	Herford .....	800,000	15,137	50.00	800,000	15,137	
86	*Huron & Ontario .....	3,000,000		95.24	150,000		
87	*Indian River .....	15,000		100.00			
88	International of New Brunswick ..	1,320,000	12,000	59.56	896,000	8,000	
89	Inverness Ry. & Coal Co. ....	7,500,000	114,504	77.40	2,131,000	35,000	
90	Iroquois, Bancroft & Ottawa .....	53,500	1,049	16.62	450,000	8,823	
91	Kaslo & Slocan (now Can. Pac. Ry.)	1,000,000	31,516	57.15	750,000	23,637	
92	Kent Northern .....	75,000	2,777	67.64	34,000	1,333	
93	Kettle Valley .....	375,000	16,892	16.01	440,000	19,820	
94	Kingston & Pembroke .....	3,333,550	30,907	85.57	572,000	5,209	
95	Klondike Mines .....	1,375,000	44,355	56.50	1,091,250	34,102	
96	Lake Erie & Detroit River, & London & Port Stanley .....	1,400,000	7,042	31.81	3,000,000	15,000	
97	Lothbinière & Megantic .....	537,158	22,382	28.40	1,332,854	56,400	
98	Magametawan River .....	30,000	1,666	100.00			
99	Manitoba (Can. Northern) .....	1,432,200	4,086	20.43	5,576,800	15,911	
100	Maritime Coal, Ry. & Power Co. ..	2,000,600	133,333	70.00	929,500	61,966	
101	Massawippi Valley .....	800,000	22,560	100.00			
102	Manitoba Great Northern .....	2,041,000	22,241	100.00			
103	Montreal & Atlantic .....	3,200,000	31,098	71.34	1,065,000	10,350	

\* Under construction. † Capital included in Dominion Coal Co.

SESSIONAL PAPER No. 20b

Close of the Year ended June 30, 1912—Continued.

7	8	9	10	11	12	13	
DEBT.	DESIGNATION OF FUNDED DEBT.				SUMMARY.		
Proportion to Total Railway Capital. 100 x Col. 5	Bonds.	Mis-cellaneous Obligations.	Income Bonds.	Equipment Trust Obligations.	Total Railway Capital. Cols. 2+5.	Amount per Mile of Line. Cols. 3+6.	Number.
Col. 12.							
p. c.	\$	\$	\$	\$	\$	\$	
72.74	1,067,500				1,467,500	26,976	52
90.35	280,000				309,900	11,068	53
81.68	3,500,000				4,285,490	22,519	54
94.79	455,000				480,000	17,778	55
97.50	740,000				759,000	20,132	56
					21,000	789	57
46.00	426,000				926,000	71,230	58
					20,000		59
61.48	399,000				649,000	49,922	60
					250,000		61
68.00	4,866,666				7,218,666		62
					1,000,000	32,258	63
28.60	500,000				1,750,000	25,735	64
					200,000	15,385	65
23.04	1,000,000				4,331,000	31,000	66
46.89	100,000				217,421	21,542	67
					4,180,000	56,349	68
							69
68.38	4,901,707	358,768			7,693,808	27,875	70
18.60	96,000				516,000	36,857	71
52.70	50,000				94,900	3,389	72
					2,500,000	32,501	73
					125,000		74
					12,500		75
					32,500	3,250	76
39.67	152,100,425				384,023,713	129,909	77
60.52	4,279,450				6,885,088	37,909	78
68.97	16,000,032				23,200,692	58,525	79
43.19	380,000				880,000	22,863	80
45.73	150,000				328,000	15,356	81
82.00	97,659,722				122,601,722		82
					6,250	390	83
					600,000		84
81.28	4,341,954				5,341,954	14,445	85
50.00	800,000				1,600,000	30,274	86
4.76	150,000				3,150,000		87
					15,000		88
40.44	896,000				2,216,000	20,000	89
22.60	2,131,000				9,631,000	149,504	90
89.38	459,000				503,500	9,872	91
42.85	750,000				1,750,000	55,153	92
32.36	34,000				109,000	4,110	93
53.99	440,000				815,000	36,712	94
14.43	572,000				3,965,550	36,116	95
43.59	935,040	156,210			2,464,250	78,457	96
68.19	3,000,000				4,400,000	22,132	97
71.00	1,332,854				1,870,012	78,791	98
					50,000	1,666	99
					39,000	15,796	100
79.57	5,576,800				7,009,000	19,997	101
30.00	929,500				2,929,500	195,289	102
					800,000	22,560	103
					2,041,000	22,241	104
28.66	1,065,000				4,265,000	41,448	105

TABLE 4.—Amount of Railway Capital at the

Number.	1 Name of Railway.	2			3		4		5		6		
		STOCKS.										FUNDED	
		Amount Out- standing.	Amount per Mile of Line.	Propor- tion to Total Railway Capital. 100 - Col. 2.	Amount Out- standing. Cols. 8+9+10+11	Amount per Mile of Line.							
							Col. 12.						
\$	\$	p. c.	\$	\$									
106	Lake Champlain & St. Lawrence Junction.	600,000	9,917	61.35	378,000					6,248			
107	Moncton & Buctouche	250,000	7,812	80.65	60,000					1,875			
108	Montreal & Province Line	1,000,000	17,064	83.33	200,000					4,926			
109	Montreal & Vermont Junction	1,000,000	42,373	100.00									
110	Morrissey, Fernie & Michel	1,263,000	217,010	98.00	22,500					3,866			
111	Napierville Junction	600,000	22,173	100.00									
112	Nelson & Fort Sheppard	2,813,800	59,826	100.00									
114	New Brunswick and P. E. Island.	214,850	5,968	72.62	81,000					2,250			
115	New Brunswick Coal and Ry. Co.	†											
116	New Westminster Southern	600,000	23,284	100.00									
117	North Shore	98,000	11,355	73.68	35,000					4,056			
118	Nosbonsing and Nipissing	250,000	45,455	100.00									
119	Nova Scotia Steel and Coal Co's Ry.	\$			\$								
120	Ottawa and now York	1,000,000	17,575	38.46	1,600,000					28,119			
121	Pere Marquette, (Canada) *				5,870,000					29,500			
122	Phillipsburg Ry. and Quarry Co.	124,500	29,750	75.70	40,000					6,666			
123	Pontiac and Renfrew	20,000	4,706	100.00									
124	Princetown Branch, of Wash'n Co. Ry., Now Maine Central.	86,956	17,049	50.00	86,956					17,049			
125	*Quinze and Blanche River	125,000		100.00									
126	Qu'Appelle, Long Lake and Sask., (C. N. R.)	201,000	787	3.00	5,051,463					19,770			
127	Quebec Central	3,381,603	15,233	35.17	6,233,406					28,079			
128	Quebec Oriental	117,000	1,170	5.66	1,948,000					19,480			
129	Quebec and Lake St. John	4,524,000	15,791	49.00	4,599,566					16,023			
130	Quebec, Montreal and Southern	1,000,000	5,212	14.28	6,000,000					31,204			
131	Quebec Ry. Light and Power Co.	3,250,000	120,000	56.13	2,513,434					93,107			
132	*Quebec and New Brunswick	387,900		100.00									
133	Red Mountain	412,600	43,024	100.00									
134	Rutland and Noyan	100,000	29,499	50.00	100,000					29,499			
135	Salisbury and Albert	150,000	3,333	100.00									
136	Schomberg and Aurora	250,000	17,361	45.90	306,000					20,000			
137	Stanstead, Shefford and Chambly	608,750	14,157	79.60	155,865					3,625			
138	St. Clair Tunnel	350,000	155,555	12.28	2,500,000					1,111,111			
139	St. Martins	99,000	3,300	52.38	99,000					3,000			
140	*St. John Valley and River du Loup	34,932		100.00									
141	St. Lawrence and Adirondack	1,230,655	37,497	57.37	914,418					27,862			
142	Sydney and Louisburg (Dom. Coal Co.)	†			†								
143	Temiskaming and Northern Ontario	\$											
144	Temiscouata	1,000,000	8,849	24.41	3,099,669					27,401			
145	Thousand Islands	69,000	8,185	51.85	58,000					7,913			
146	Toronto, Hamilton and Buffalo	2,500,000	30,618	36.80	4,280,000					52,419			
147	*Trans-Canada	37,700		100.00									
148	Vancouver Copper Co's Ry.				92,466					7,705			
149	Vancouver, Victoria and Eastern	19,050,000	82,268	100.00									
150	Vancouver, Westminster and Yukon	3,522,000	234,800	100.00									
151	Victoria and Sidney	103,000	6,450	27.00	300,000					18,785			
152	Victoria Terminal Ry. and Ferry Co.	250	252	100.00									
153	Wellington Colliery Co's Ry.	500,000	46,511	100.00									
154	York and Carleton	105,000	10,000	100.00									
	Total	770,459,351			818,478,175								

\*Under construction. †Owned and operated by the New Brunswick Govt.  
 §Capital included in Nova Scotia Steel and Coal Co., Ltd.

SESSIONAL PAPER No. 20b

Close of the Year ended June 30, 1912—Concluded.

7	8	9	10	11	12	13	
DEBT.	DESIGNATION OF FUNDED DEBT.				SUMMARY.		
Proportion to Total Railway Capital. 100×Col. 5.	Bonds.	Miscellaneous Obligations.	Income Bonds.	Equipment Trust Obligations.	Total Railway Capital. Cols. 2+5.	Amount per Mile of Line. Cols. 3+6.	Number.
Col. 12.							
p. c.	\$	\$	\$	\$	\$	\$	
38.65	378,000				978,000	16,165	106
19.35	60,000				310,000	9,687	107
16.67	200,000				1,200,000	21,990	108
					1,000,000	42,373	109
2.00	22,500				1,285,500	220,876	110
					600,000	22,173	111
					2,816,800	50,826	112
27.38	81,000				295,850	8,218	114
					†		115
					600,000	25,284	116
26.32	35,000				133,000	15,411	117
					250,000	45,455	118
					\$		119
61.54	1,325,000		275,000		2,600,000	45,694	120
100.00	5,870,000				5,870,000	29,500	121
24.30		40,000			164,500	27,416	122
					20,000	4,706	123
50.00	86,950				173,900	34,098	124
					125,000		125
97.00	5,051,463				5,252,463	20,577	126
64.83	4,588,473		1,644,933		3,615,009	43,312	127
94.34	1,948,000				2,065,000	20,650	128
51.00	4,391,933		199,533		9,114,566	31,814	129
85.82		6,000,000			7,000,000	36,475	130
43.87	2,500,000	13,434			5,763,434	213,167	131
					387,900		132
					412,500	43,024	133
50.00	100,000				200,000	58,998	134
					150,000	3,333	135
54.10	300,000				550,000	37,361	136
20.40	155,865				764,615	17,782	137
87.72	2,500,000				2,850,000	1,266,666	138
47.62	90,000				180,000	6,300	139
					34,332		140
42.63	914,418				2,145,073	65,359	141
					†		142
					\$		143
75.59	3,099,669				4,099,669	36,250	144
48.15	58,000				118,000	16,098	145
63.20	4,280,000				6,780,000	83,037	146
					37,700		147
100.00	92,466				92,466	7,705	148
					19,050,000	82,268	149
					3,522,000	234,800	150
73.00	300,000				403,000	25,235	151
					250	252	152
					500,000	46,511	153
					105,000	10,000	154
	772,532,108	12,608,718	17,119,466	16,217,883	1,588,937,526		

†General capital of the Dominion Coal Co.

§Owned and operated by the Ontario Govt.



TABLE 5.—STATEMENT of Aid, granted and paid to Railways

Number.	Name of Railway.	BY DOMINION GOVERNMENT.			BY PROVINCIAL	
		Bonus Granted.	Bonus Paid up.	Loan.	Name of Province.	Bonus Granted.
		\$ cts.	\$ cts.	\$ cts.		\$ cts.
1	Albert Southern (abandoned)	50,460 00	50,460 00		New Brunswick	48,680 00
2	Harvey Branch (abandoned)	5,553 57	5,553 57		"	9,000 00
3	Alberta Ry. & Irrigation Co.	148,094 00	148,094 00			
4	Algoma Central & Hudson Bay	1,058,560 00	1,058,560 00			
5	Algoma Eastern	1,241,600 00	100,638 72			
6	Atlantic, Quebec & Western	488,182 00	488,182 00			
7	Bay of Quinte	350,455 25	350,455 25		Ontario	84,000 00
8	Bedlington & Nelson (nil)					
9	Brandon, Sask'n & Hudson Bay (nil)					
10	British Yukon (nil)					
11	Brockville, Westport & N'th Western	140,800 00	140,800 00		Ontario	
12	Bruce Mines & Algoma	53,920 00	53,920 00		"	50,918 00
13	Canada & Gulf Terminal	210,053 59	210,053 59			
14	Canada Southern, including Sarnia, Chatham & Erie				Ontario	
16	Leamington & St. Clair, Can. Gov't. Ry's	51,200 00	51,200 09		"	147,859 00
17	Intercolonial, including Canada Eastern	374,839 84	374,839 84			
19	Drummond County	423,936 00	423,936 00		Quebec	
20	Fredricton & St. Marys' Bridge	30,000 00	30,000 00			
21	Prince Edward Island					
22	Can. Northern, including Winnipeg Great North'n	374,606 00	374,606 00			
23	Port Arthur, Duluth & Western	271,200 00	271,200 00		Ontario	255,571 00
25	Ontario & Rainy River	1,534,526 00	1,534,526 00		"	1,072,800 00
26	Manitoba				Manitoba	641,575 25
27	Canadian Northern Ont.	2,253,872 00	2,240,832 00		Ontario	(a)
28	Canadian Northern Quebec	2,020,616 89	2,020,616 89		Quebec	1,194,129 46
29	Can. Pacific: Main line.	30,053,283 00	29,863,460 43		Manitoba	375,377 50
		b, 10,189,521 00	b, 10,189,521 00		British Columbia	37,500 00
30	Owned—Canada Central	1,525,250 00	1,525,250 00		Ontario	1,479,000 00
31	Lake Temiscaming Colonization	310,335 95	310,335 95		Quebec	350,076 82
32	North Shore	1,500,000 00	1,500,000 00		Quebec	472,500 00
33	Montreal & Western	361,270 00	361,270 00		Quebec	472,500 00
34	Que. Montreal, Ottawa & Occidental				"	727,000 00
35	Leased—Atlantic & North West	3,888,800 00	3,888,800 00		"	711,122 02
36	Cap de la Madeleine	7,424 00	7,424 00			
37	Columbia & Kootenay	88,800 00	88,800 00			
38	Credit Valley				Ontario	531,000 00
39	Fredricton				New Brunswick	230,000 00
40	Guelph & Goderich				Ontario	
41	Guelph Junction	51,200 00	46,000 00		"	
42	Lindsay, Bobeaygeon & Pontypool	185,173 06	185,173 06		"	52,500 00
43	Manitoba & North-Western				Manitoba	
44	Manitoba & South-Western Colonization				"	
45	Montreal & Lake Maskinongé	41,280 00	41,280 00		Quebec	87,750 00
46	Montreal & Ottawa	192,000 00	192,000 00		Ontario	100,000 00
47	Nakusp & Slocan	121,600 00	117,760 00		Quebec	182,210 00
					British Columbia	

(a) Ontario Government guaranty of bonds 318 miles at \$20,000 per mile. (b) Paid for 6,733,014 acres of land relinquished.



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by Governments and Municipalities, to June 30, 1912.

GOVERNMENTS.			BY MUNICIPALITIES.						
Bonus Paid up.		Loan.	Subscription to Shares.		Bonus Granted.	Bonus Paid up.	Loan.	Subscription to Shares.	
\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.
48,680	00								
9,000	00								
84,000	00				197,990	43	197,990	43	
50,918	00				116,000	00	116,000	00	
					500	00	500	00	
					322,500	00	322,500	00	
147,859	00								
					15,000	00	15,000	00	
255,571	00				40,000	00	40,000	00	
1,072,800	00				50,000	00	50,000	00	
641,575	25								
(a)					20,000	00	20,000	00	
1,194,129	46				72,000	00	72,000	00	200,000
372,157	50								
37,500	00				572,500	00	464,761	29	
1,479,600	00								42,500
350,076	82								
472,500	00								
727,000	00	1,176,956	00		25,000	00	25,000	00	771,644
									62
699,192	08								
									325,006
									00
531,000	00				1,085,000	00	1,085,000	00	
230,000	00				80,000	00	80,000	00	
					31,000	00	31,000	00	
									193,000
									00
52,500	00				73,000	00	73,000	00	
					215,600	00	215,600	00	
		900,000	00						
87,750	00								
100,000	00								
182,210	00				5,300	00	5,300	00	
		647,074	00						

TABLE 5.—STATEMENT of Aid, Granted and Paid to Railways by

Number.	Name of Railway.	BY DOMINION GOVERNMENT.			BY PROVINCIAL	
		Bonus Granted.	Bonus Paid Up.	Loan.	Name of Province.	Bonus Granted.
		\$ cts.	\$ cts.	\$ cts.		\$ cts.
	Canadian Pacific—Leased <i>Continued.</i>					
48	New Brunswick.....				New Brunswick.	76,000 00
49	New Brunswick & Can- ada.....				"	575,000 00
50	Nicola, Kamloops & Similkameen.....	300,800 00	300,800 00			
51	Northern Colonization.....	355,200 00	355,200 00		Quebec.....	96,000 00
52	Ontario & Quebec.....	196,000 00	196,000 00		Ontario.....	
53	Orford Mountain.....	192,942 50	192,942 50		Quebec.....	138,884 92
54	Ottawa, Northern & Western.....	950,000 00	821,009 20		{ Ontario.....	50,000 00
55	Saskatchewan & West- ern.....				{ Quebec.....	1,316,389 15
56	Shuswap & Okanagan.....	163,200 00	163,200 00		Manitoba.....	
57	St. John Bridge and Ry. Extension.....			433,900 00	New Brunswick.	5,181 81
58	St. John & Maine.....				"	880,000 00
59	St. Lawrence & Ottawa.....				Ontario.....	
60	St. Mary's & Western Ontario.....	67,709 00	67,709 00		"	
61	St. Stephen & Mill- town.....	14,848 00	14,848 00		New Brunswick.	13,920 00
62	Tillsonburg, Lake Erie & Pacific.....	158,871 48	117,431 48		Ontario.....	38,564 00
63	Vancouver and Lulu Island.....	61,760 00	61,760 00			
64	Tobique Valley.....	134,916 00	134,916 00		New Brunswick	70,000 00
65	Toronto, Grey & Bruce.....	14,656 00	14,656 00		Ontario.....	375,282 00
66	West Ontario Pacific.....	60,000 00	60,000 00		"	
67	New Brunswick Sou'n .....				New Brunswick	413,000 00
68	Cape Breton.....	196,800 00	196,800 00		Nova Scotia.....	99,200 00
69	Caracquet.....	224,000 00	224,000 00		New Brunswick	180,000 00
70	Carillon & Grenville. (nil)					
71	Central Ontario &.....	204,893 49	204,893 49		Ontario.....	278,000 00
72	Marmora Railway & Min- ing Co.....	30,720 00	30,720 00		"	19,149 39
73	Colchester Cnd & R'ly Co.....	12,800 00	12,800 00			
74	Crows Nest Southern. (nil)					
75	Cumberland Railway & Coal Co.....	44,800 00	39,850 00		Nova Scotia.....	184,450 00
76	Dominion Atlantic, in- cluding—					
77	Windsor & Annapolis.....	1,193,369 00	1,193,369 00			
78	Cornwallis Valley.....	44,800 00	44,800 00		Nova Scotia.....	44,800 00
79	Western Counties.....	500,000 00	500,000 00		" "	679,197 45
80	Midland of N. S.....	329,060 40	329,060 40		" "	185,600 00
81	Eastern British Columbia (nil)					
82	Edmonton, Yukon & Pa- cific (C.N.R.).....	160,000 00	91,200 00			
83	Elgin & Havelock.....	182,652 82	182,652 82		New Brunswick	107,500 00
84	Esquimalt & Nanaimo (C.P.R.).....	750,000 00	750,000 00			
85	Grand Trunk, including			15,142,633 33		
86	Benharms Junction.....	62,400 00	62,400 00		Quebec.....	179,073 00
87	Brantford, Norfolk & Port Burwell.....				Ontario.....	68,000 00
88	Buffalo & Lake Huron.....				"	
89	Cobourg, Blairton & Mar- mora.....				"	18,740 00
90	Grand Trunk, Victoria Jubilee Bridge.....	500,000 00	500,000 00			
91	Grand Trunk, Georgian Bay & Lake Erie.....				Ontario.....	336,000 00

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Governments and Municipalities, to June 30, 1912—Continued.

GOVERNMENTS.			BY MUNICIPALITIES.			
Bonus Paid Up.	Loan.	Subscription to Shares.	Bonus Granted.	Bonus Paid Up.	Loan.	Subscription to Shares.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
76,000 00			23,000 00	23,000 00		
575,000 00			47,500 00	47,500 00		
96,000 00						
138,884 92			52,500 00	52,500 00		
50,000 00			3,000 00	3,000 00		
1,192,672 58			150,000 00	150,000 00		
			101,000 00	100,000 00		
			10,000 00	10,000 00		
5,181 81						
880,000 00		300,000 00			300,000 00	60,000 00
						90,000 00
			80,000 00	77,996 39		
13,920 00						
38,504 00			75,000 00	75,000 00		
70,000 00						
375,282 00			983,000 00	969,561 44		
			25,000 00	25,000 00		
413,000 00			3,000 00	3,000 00		
99,200 00			10,000 00	10,000 00		
180,000 00						
278,000 00			93,500 00	93,500 00		
19,149 39						
173,650 00						
44,800 00			27,685 00	27,685 00		
679,197 45			250,000 00	250,000 00		
183,510 40			36,000 00	36,000 00		
107,500 00			13,000 00	13,000 00		
179,073 00						
68,000 00			966,000 00	966,000 00		
18,740 00	26,000 00		113,500 00	113,500 00		
336,000 00			929,000 00	929,000 00		

TABLE 5.—STATEMENT of Aid, granted and paid to Railways

Number.	Name of Railway.	By DOMINION GOVERNMENT.			By PROVINCIAL	
		Bonus Granted.	Bonus Paid up.	Loan.	Name of Province.	Bonus Granted.
		\$ cts.	\$ cts.	\$ cts.		\$ cts.
92	Grand Junction, Belleville & North Hastings.....	21,888 00	21,888 00		"	224,660 00
93	Owen Sound Branch.....	39,744 00	39,744 00		"	
94	Hamilton & North Western.....				Ontario	565,020 00
95	London, Huron & Bruce.....				"	178,630 00
96	Midland, Ontario.....				"	168,350 00
97	Montreal & Champlain Junction.....	103,600 00	103,600 00		Quebec	150,000 00
98	Northern.....				Ontario	196,188 00
99	North Simcoe.....				"	83,300 00
100	Northern Pacific Junction.....	1,320,000 00	1,320,000 00			
101	South Norfolk.....	54,400 00	54,400 00		Ontario	
102	Toronto Belt Line.....					
103	Toronto & Nipissing.....				Ontario	105,212 00
104	Lake Simcoe Junction.....				"	53,000 00
105	Victoria.....				"	312,000 00
106	Waterloo Junction.....	32,800 00	32,800 00		"	
107	Wellington, Grey & Bruce.....				"	241,276 00
108	Whitby, Port Perry & Lindsay.....				"	94,957 59
109	Grand Trunk:—Canada Atlantic division, including Ottawa, Arnprior & Parry Sound.....	282,355 20	282,355 20		{ Ontario.....	270,000 00
110	Central Counties.....	932,512 00	932,512 00		{ Quebec.....	200,000 00
111	Pembroke Southern.....	64,000 00	64,000 00		"	53,500 00
112	*Grand Trunk Pacific.....	(c)4,994,416 66	(c)4,994,416 66	10,000,000 00	"	376,320 00
113	Gulf Shore.....	1,269,299 20	1,269,299 20		New Brunswick	41,950 00
114	Halifax & South Western, including.....	53,699 20	53,699 20			
115	Central of N. S. & Nova Scotia Southern.....	819,874 93	819,874 93		Nova Scotia	3,899,605 00
116	Halifax & Yarmouth.....	653,776 00	653,776 00		" "	
117	Middleton & Victoria Beach.....	160,000 00	160,000 00		" "	156,499 33
118	Hereford.....	125,760 00	125,760 00		"	96,000 00
119	Inverness Railway & Coal Co.....	170,560 00	170,560 00		Quebec	103,000 00
120	*International of New Brunswick.....	627,000 00	368,545 97		Nova Scotia	272,000 00
121	Iroindale, Bancroft & Ottawa.....	726,080 00	725,238 07		New Brunswick	275,000 00
122	Kaslo & Slocan..... (nil)	144,000 00	144,000 00		Ontario	315,000 00
123	Kent Northern.....	458,334 27	458,334 27		New Brunswick	135,000 00
124	125 St. Louis & Richibucto (abandoned).....	22,400 00	22,400 00		" "	21,000 00
125	Kettle Valley.....	246,571 52	246,571 52			
126	Kingston & Pembroke.....	48,000 00	48,000 00		Ontario	456,493 00
127	Klondike Mines.....	197,184 00	197,184 00			
128	L'Assomption (abandoned).....	11,200 00	11,200 00			
129	Lake Erie & Detroit River, & London & Port Stanley.....	571,851 00	571,851 00		Ontario	83,000 00
130	Liverpool & Milton (now Halifax & South Western).....	32,000 00	32,000 00			
131	Lotbiniere & Megantic.....	96,000 00	96,000 00		Quebec	126,994 00
132	Manitoba & Great Northern..... (nil.)					
133	Maganetawan River.....	3,552 00	3,552 00		Ontario	10,000 00
134	Maritime Coal Ry. & Power Co.....	40,700 00	40,700 00		Nova Scotia	39,788 00
135	Massawippi Valley.....	5,376 00	5,376 00		Quebec	5,000 00

‡ Includes used iron rails.

\* Under construction.

† Used iron rails.

(c) This amount was

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By Governments and Municipalities to June 30, 1912—Continued.

GOVERNMENTS.			BY MUNICIPALITIES.			
Bonus Paid up.	Loan.	Subscription to Shares.	Bonus Granted.	Bonus Paid up.	Loan.	Subscription to Shares.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
224,660 00			213,000 00	213,000 00		50,000 00
			85,500 00	85,500 00		
565,020 00			599,805 00	599,805 00		
178,630 00			311,500 00	311,500 00		
168,350 00			144,870 85	144,870 85		
150,000 00			21,774 00	21,774 00		
196,188 00			241,980 00	241,980 00		390,000 00
83,300 00						
			65,000 00	65,000 00		
105,212 00			376,702 59	376,702 59		
53,000 00			100,000 00	100,000 00		
312,000 00			186,000 00	186,000 00		
			47,000 00	47,000 00		
241,276 00			682,000 00	682,000 00		
94,957 59			222,094 93	222,094 93		
270,000 00						
200,000 00			154,392 00	152,900 00		32,000 00
577,326 06						
			24,000 00	24,000 00		
55,500 00			20,000 00	20,000 00		
376,320 00			350,000 00	350,000 00		
41,950 00						
3,899,605 00						
			88,874 17	88,874 17		
156,499 33			15,338 93	15,338 93		
84,226 36						
233,000 00			100,000 00	50,000 00		
275,000 00			5,000 00	5,000 00		
135,000 00						
135,000 00						
21,000 00						
456,493 00			509,320 00	509,320 00		
83,000 00			356,500 00	356,500 00		
					1,332,854 00	414,000 00
126,994 00						
10,000 00						
39,788 00						
5,000 00						65,000 00

paid to the Company under the "Implement Clause" by the Dominion Government.



TABLE 5.—STATEMENT of Aid, Granted and Paid to Railways by

Number.	Name of Railway.	BY DOMINION GOVERNMENT.			BY PROVINCIAL	
		Bonus Granted.	Bonus Paid up.	Loan.	Name of Province.	Bonus Granted.
		\$ cts.	\$ cts.	\$ cts.		\$ cts.
138	Minudie Coal & Ry. Co . . .	18,544 00	18,544 00			
139	Montreal & Atlantic & Lake				Quebec	444,000 00
140	Champlain & St. Lawrence Jct. . . . .				Quebec	250,280 00
141	Montreal & Province Line.	58,560 00	58,560 00		"	231,122 00
142	Montreal & Vermont Junc- tion . . . . . (nil)					
143	Moncton & Buctouche.	102,400 00	101,600 00		New Brunswick	56,000 00
144	Morrissey, Fernie & Michel (nil)					
145	Napierville Junction . . . . .	173,440 00	173,440 00		Quebec	
146	Nelson & FortSheppard (nil)					
147	New Brunswick Coal & Ry. Co. . . . .	190,400 00	190,400 00		New Brunswick	224,000 00
148	New Brunswick & P. E. Island . . . . .	113,440 00	113,440 00		New Brunswick	99,708 90
149	New Westminster Southern (nil)					
150	North Shore . . . . .	27,616 00	27,616 00		New Brunswick	16,200 00
151	Nosbonsing & Nipissing (nil)					
152	Nova Scotia Steel & Coal Co's Ry . . . . .	40,000 00	39,840 00		Nova Scotia . . .	40,000 00
153	Ottawa & New York . . . . .	262,384 00	262,384 00		Ontario . . . . .	35,000 00
154	Phillipsburg Ry. & Quarry Co . . . . .	23,712 00	23,712 00		Quebec . . . . .	25,667 00
155	Pontiac & Renfrew . . . . .	13,600 00	13,600 00		"	17,433 60
156	Princeton Branch of Wash. Co. Ry. (U.S.) now, Maine Central Ry . . . . .					
157	*Quebec Bridge & Rly Co.	374,353 33	374,353 33		Quebec . . . . .	250,000 00
158	Quebec Central . . . . .	533,301 30	533,301 30		"	1,076,123 14
159	Quebec & Lake St. John . .	1,454,695 00	1,261,463 50		"	2,533,000 00
160	Quebec Oriental . . . . .	828,435 84	828,435 84		"	1,596,390 00
161	*Quebec & Saguenay . . . . .	104,992 00	104,992 00			
162	Quebec Rly, Light & Power Co. . . . .	96,000 00	96,000 00		Quebec . . . . .	306,945 50
163	Quebec, Montreal & South- ern, including—	500,386 25	500,386 25		"	210,000 00
164	United Counties, East Richelieu Valley . . . . .	69,952 00	69,952 00		"	115,215 00
165	South Shore . . . . .	296,998 38	296,998 38		"	276,645 00
166	Red Mountain . . . . . (nil)					
167	Rutland & Noyan . . . . . (nil)					
168	Salisbury & Albert . . . . .	129,665 45	129,391 01		New Brunswick.	455,000 00
169	Schomberg & Aurora . . . . .	48,000 00	46,144 00			
170	Stamstead, Shefford & Chaubly . . . . . (nil)					
171	St. Clair Tunnel . . . . .	375,000 00	375,000 00			
172	St. Lawrence & Adirondack	149,481 60	149,481 60		Quebec . . . . .	70,400 00
173	*St. John Valley & Riv. du Loup . . . . .					
174	St. Martins . . . . .	183,612 54	183,612 54		New Brunswick.	145,600 00
175	St. Maurice Valley (C. P. R.)	173,120 00	173,120 00			
176	Sydney & Louisburg (Dom. Coal Co.) . . . . .	89,600 00	87,808 00		Nova Scotia . . .	87,808 00
177	Temiskaming & Northern Ontario (Ontario Gov't) . .					
178	Temiscouata . . . . .	645,950 00	645,950 00		{ Quebec . . . . .	362,250 00
179	Thousand Islands . . . . .	61,200 00	29,840 00		{ New Brunswick	66,000 00
180	Toronto, Hamilton & Buf- falo . . . . .	57,600 00	57,600 00		Ontario . . . . .	

\* Under construction. † Includes loan used iron rails.

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Governments and Municipalities to June 30th, 1912—Continued.

GOVERNMENTS.			BY MUNICIPALITIES.			
Bonus Paid Up.	Loan.	Subscription to Shares.	Bonus Granted.	Bonus Paid Up.	Loan.	Subscription to Shares.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
315,891 89						528,000 00
250,280 00			51,000 00	36,000 00		
231,122 00			25,000 00	25,000 00		
94,500 00						
			10,000 00	10,000 00		
224,000 00						
99,768 90						
16,200 00						
40,000 00			4,000 00	4,000 00		
35,000 00			85,000 00	85,000 00		
25,667 00						
17,433 60						
250,000 00			300,000 00	290,817 46		
1,076,123 14			103,000 00	103,000 00		
2,368,816 88			12,000 00	12,000 00		450,000 00
947,199 25			50,500 00	9,000 00		
306,945 50						
207,565 00						
115,215 00						
276,645 00			25,000 00	25,000 00		
453,000 00			70,000 00	70,000 00		
79,400 00						
145,600 00						
82,000 00						
362,250 00			25,000 00	25,000 00		
66,000 00			10,000 00	10,000 00		
			268,000 00	265,500 00		

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TABLE 5.—STATEMENT of Aid, granted and paid to Railways

Number.	Name of Railway.	BY DOMINION GOVERNMENT.			BY PROVINCIAL	
		Bonus Granted.	Bonus Paid Up.	Loan.	Name of Province.	Bonus Granted.
		\$ cts.	\$ cts.	\$ cts.		\$ cts.
181	Vancouver, Victoria & Eastern (nil)					
182	Victoria & Sidney				British Columbia	119,635 00
183	Victoria Terminal R'ly & Ferry Co. (nil)					
184	Thessalon & Northern (Ontario)	6,112 00	6,112 00			
185	Wellington Colliery Co. (nil)					
186	York & Carleton	32,896 00	32,896 00		New Brunswick.	25,247 00
	Final totals	87,641,092 51	85,553,327 96	25,576,533 33		34,224,739 89

SESSIONAL PAPER No. 20b

by Governments and Municipalities to June 30, 1912—*Concluded.*

GOVERNMENTS.			BY MUNICIPALITIES.			
Bonus Paid up.	Loan.	Subscription to Shares.	Bonus Granted.	Bonus Paid up.	Loan.	Subscription to Shares.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
119,635 00			179,452 50	179,452 50		
25,247 00						
32,895,485 16	2,750,030 00	300,000 00	13,056,180 40	12,807,324 98	2,404,498 62	2,839,500 00

TABLE 6.—EARNINGS of Railways for the Year ending June 30, 1912.

Number.	1 Name of Railway.	3				4		A		5		6		7	
		EARNINGS.												NET EARNINGS.	
		Passenger.		Freight.		Other Earnings from Operation.		Total Gross, including other Earnings from Operation. Cols. 3 + 4 + A.		Operating Expenses.		1912.		Cols. 5-6.	
\$ cts.		\$ cts.		\$ cts.		\$ cts.		\$ cts.		\$ cts.		\$ cts.			
1	Alberta Railway & Irrigation Co.	96,448	88	269,172	54	18,161	05	383,782	47	213,078	14	170,704	33		
2	Algoma Central and Hudson Bay	51,521	81	314,189	75	179,343	20	545,054	76	325,823	95	219,230	81		
3	Atlantic, Quebec and Western	11,918	61	14,844	45	23	40	26,786	46	46,653	12	19,866	66		
4	Algoma Eastern	1,628	75	94,940	53	1,242	68	97,811	96	58,051	30	39,760	66		
5	Bay of Quinté	47,988	41	185,306	61	5,538	61	238,833	63	186,794	60	52,039	03		
6	Bedlington and Nelson	345	95	2,251	01	0	09	2,597	05	10,234	19	7,637	14		
7	Brandon, Saskatchewan and Hudson Bay	25,916	84	52,757	13	400	48	83,080	45	97,981	48	14,901	03		
8	British Yukon	66,370	86	210,045	75	3,500	93	279,926	54	77,833	46	202,093	08		
9	Brockville, Westport and Northwestern	39,139	92	36,282	31	81	58	75,502	81	43,252	94	32,250	87		
10	Canada Southern	3,085,335	86	6,533,468	86	47,834	34	9,666,639	06	5,098,555	93	4,568,083	13		
11	Canadian Government Railways (Intercolonial)	3,558,498	19	7,259,766	09	185,115	79	11,003,410	97	10,752,892	84	250,517	23		
12	" " " (Prince Edward Island)	187,310	56	180,499	41	10,963	58	378,773	55	456,967	23	78,193	68		
13	Canadian Northern	3,997,900	24	15,575,039	11	1,287,154	28	20,860,093	63	14,422,426	14	6,437,667	49		
14	" " Ontario	258,772	26	595,436	54	27,744	61	881,953	41	851,664	52	30,288	89		
15	" " Quebec	348,786	09	955,316	36	23,438	38	1,327,534	83	1,088,243	53	239,291	30		
16	Canadian Pacific	35,098,796	83	79,204,412	07	1,930,603	19	116,233,812	11	75,388,984	55	40,844,827	56		
17	Cape Breton	4,985	89	4,336	60	16	25	9,338	74	19,715	05	10,376	31		
18	Caracquet	21,343	65	45,201	60			66,635	25	56,178	92	10,456	33		
19	Central Ontario	93,447	27	220,692	21	7,229	39	321,368	87	193,418	97	127,949	90		
20	Crows Nest Southern	24,708	46	127,036	49	702	37	152,447	32	152,729	11	281	79		
21	Cumberland Railway & Coal Co.	18,245	10	97,590	85	163	67	115,990	62	82,558	21	33,441	41		
22	Dominion Atlantic	421,033	78	579,297	22	4,914	44	1,005,245	44	585,684	63	419,560	81		
23	Eastern British Columbia	4,333	60	37,798	13	112	40	42,244	13	26,178	23	16,065	90		
24	Elgin and Havelock	4,333	08	9,519	20			13,852	28	10,441	02	3,411	26		
25	Essex Terminal			35,022	86	261	00	35,283	86	17,641	93	17,641	93		
26	Grand Trunk	12,426,044	70	22,978,790	95	397,139	43	35,801,975	08	25,139,278	37	10,662,696	71		
27	Grand Trunk (Canada Atlantic)	509,347	04	1,634,225	64	29,790	55	2,173,363	23	1,921,694	74	251,668	49		
28	Halifax and Southwestern	232,279	91	242,507	54	3,252	80	478,031	25	425,286	00	52,745	16		
29	Hereford	26,111	24	53,363	27	1,164	87	74,639	38	106,860	40	32,221	02		
30	Inverness Railway & Coal Co.	23,627	48	175,830	64	1,237	08	200,704	20	111,291	72	89,412	48		
31	Irondale, Bancroft and Ottawa	9,018	38	16,822	18	530	90	26,380	46	22,853	40	3,527	06		
32	International of New Brunswick (Records destroyed by fire)														
33	Kent Northern	8,724	17	12,022	89			20,747	06	15,253	58	5,493	48		



34	Kettle Valley.....	513 45	3,566 27	80 00	4,159 72	3,268 44	891 28
35	Kingston and Pembroke.....	66,546 56	163,796 06	Cr. 4,405 90	225,936 72	188,908 92	37,027 80
36	Klondike Mines.....	2,069 20	57,564 07	401 04	60,034 31	51,528 72	8,505 59
37	Lotbiniere and Megantic.....	5,695 78	30,510 37	9 00	36,215 15	30,614 86	5,600 29
38	London and Port Stanley.....	38,630 87	79,044 94	886 15	118,571 96	132,284 08	-33,712 12
39	Maine Central (Formerly Washington County).....	9,692 23	7,008 50		16,700 73	13,887 84	2,812 89
40	Manitoba Great Northern.....	7,766 28	114,999 78	77 85	122,843 91	100,327 75	22,516 16
41	Maritime Coal, Railway & Power Co.....	7,444 40	56,224 63		63,669 03	37,563 32	26,105 71
42	Massawippi Valley.....	71,988 09	147,739 80	911 45	220,629 34	193,733 13	26,896 21
43	Moncton and Buctouche.....	10,785 02	18,480 57	53 93	29,319 52	23,343 29	5,976 23
44	Midland Railway Company of Manitoba.....	22,613 19	38,459 82	82 77	61,155 78	43,222 78	17,933 00
45	Montreal and Atlantic.....	222,710 96	861,734 76	25,402 81	1,109 848 53	945,692 67	164,245 86
46	Montreal and Province Line.....	63,650 99	62,511 34	2,147 88	128,320 21	83,393 59	44,926 62
47	Montreal and Vermont Junction.....	61,636 00	60,635 01	109 60	122,400 61	72,870 75	49,529 86
48	Morrissey, Fernie and Michel.....	7,600 50	72,108 23		79,708 73	76,586 28	3,122 45
49	Napierville Junction.....	5,637 40	64,637 69	375 95	70,651 04	42,996 97	27,654 07
50	Nelson and Fort Sheppard.....	32,311 75	44,934 28	2,923 67	80,169 70	247,071 21	-166,901 51
51	New Brunswick Coal and Railway Co.....	11,775 57	32,757 71	3,748 39	48,281 67	77,373 21	-29,091 54
52	New Brunswick and Prince Edward Island.....	12,993 13	24,677 28	115 97	37,226 38	32,900 13	4,326 25
53	New Westminster Southern.....	14,058 07	38,748 56	6,210 64	59,017 27	31,072 81	27,944 46
54	North Shore.....	196 65	1,723 77		1,920 42	1,744 15	176 27
55	Ottawa and New York.....	82,848 56	102,728 26	3,739 72	189,316 54	166,595 76	22,720 78
56	Pere Marquette.....	170,453 64	2,199,364 73	8,521 26	2,378,339 63	1,583,035 48	795,304 15
57	Phillipsburg Railway and Quarry Co.....		6,651 38		6,651 38	5,615 00	1,036 38
58	Quebec Central.....	418,238 86	921,392 19	11,498 06	1,351,039 11	943,976 36	407,062 75
59	Quebec and Lake St. John.....	280,400 59	505,494 31	12,160 41	798,655 31	695,873 98	102,781 33
60	Quebec, Montreal and Southern.....	149,464 27	252,046 85	507 04	402,012 16	406,427 47	-4,415 31
61	Quebec Oriental.....	40,798 76	50,112 34	37 67	90,948 77	85,869 83	5,078 94
62	Quebec Railway, Light and Power Co.....	11,843 82	62,415 94	623 50	74,883 26	56,626 66	18,256 60
63	Red Mountain.....	3,606 34	15,776 50	251 79	19,634 63	32,779,21	-13,144 58
64	Rutland and Noyan.....	8,807 88	5,055 77		13,863 65	11,494 48	2,369 17
65	Salisbury and Albert.....	9,319 52	13,194 13	752 98	23,176 63	25,564 57	-2,387 94
66	Schouberg and Aurora.....	6,035 00	6,932 66	22 12	12,989 78	15,705 14	-2,715 36
67	Stanstead, Shefford and Chambly.....	41,068 32	56,115 49	2,615 10	99,798 91	83,779 71	16,019 20
68	St. Clair Tunnel.....		296,936 00		296,936 00	84,559 62	212,376 38
69	St. Lawrence and Adirondack.....	236,845 37	354,356 21	2,570 82	593,773 06	402,785 32	190,987 68
70	St. Martins.....	6,188 49	12,406 75	410 79	19,006 03	13,992 79	5,033 24
71	Sydney and Louisburg.....	41,631 24	700,143 98	17,252 78	759,028 00	516,934 83	242,093 17
72	Temisconata.....	61,346 89	149,165 08	3,536 49	214,048 46	162,668 40	51,380 06
73	Temiskaming and Northern Ontario.....	760,190 14	1,085,330 18	89,901 12	1,935,421 44	1,387,637 44	547,784 00
74	Thousand Islands.....	13,336 57	24,050 81	2,567 76	39,955 17	33,684 71	6,270 46
75	Toronto, Hamilton and Buffalo.....	369,164 53	1,088,243 83	9,904 01	1,467,312 37	809,534 07	657,778 30
76	Vancouver, Victoria and Eastern.....	372,141 84	561,699 11	15,235 07	849,076 02	616,006 52	233,069 50
77	Victoria Terminal Railway and Ferry Co.....	2,465 06	2,267 36	504 09	5,236 51	3,072 69	2,163 82
78	Victoria and Sidney, B.C.....	28,359 24	30,709 40	644 99	59,713 63	50,927 56	8,786 13
79	Wabash (in Canada).....	648,497 26	1,628,767 68	4,321 89	2,281,586 83	1,964,689 94	316,896 89
80	Wellington Colliery Co.....	4,605 75	90,513 07		95,148 82	106,529 93	-11,381 11
81	York and Carleton.....	1,983 20	3,686 86		5,670 06	3,445 27	2,224 79
	Final total.....	65,048,186 66	149,961,140 13	4,394,426 00	219,403,752 79	150,726,539 87	68,677,212 92

Number.	Name of Railway.	REVENUE FROM TRANSPORTATION.							Proportion to Total Earnings. 100 × Col. 6. Col. 16.
		Passenger Revenue.	Revenue per Passenger per mile.	Mail.	Express.	Excess Baggage, ParLOUR and Chair Car Revenue and other items	Total Passenger Service Train Revenue.	Passenger Earnings per Train Mile.	
		\$ cts.	Cents.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
1	Alberta Ry., and Irrigation Co.	84,482 33	2 805	801 04	10,229 10	936 41	96,448 88	1 16792	25 13
2	Algoma Central and Hudson Bay	51,513 61	3 698			8 20	51,521 81	62277	9 45
3	Algomatic, Quebec and Western	11,586 78	3 088		325 28	6 55	11,918 61	32904	44 49
4	Algoma Eastern	1,623 75	3 913				1,628 75	08451	1 66
5	Bay of Quinte	38,127 36	2 390	6,455 46	3,405 59		47,988 41	28756	20 09
6	Bedlington and Nelson	329 24	3 995			16 71	345 95	16761	13 32
7	Brandon, Saskatchewan and Hudson Bay	25,147 54	2 704	2,366 17	2,101 30	301 83	29,916 84	68822	36 01
8	British Yukon	59,295 12	10 002	4,500 00	1 912 41	753 33	66,370 86	1 59614	23 70
9	Brockville, Westport and Northwestern	33,716 11	1 507	3,362 80	1,397 41	663 60	39,139 92	67833	51 83
10	Canada Southern	2,470,432 40	2 333	135,622 97	418,138 02	61,142 38	3,085,335 86	1 59396	31 91
11	Canadian Govt. Rys. (Intercolonial)	2,943,536 25	1 686	201,955 53	242,095 65	170,910 76	3,558,498 19	1 13751	32 33
12	" " (P. E. Island)	156,018 29	1 681	24,166 30	2,508 23	4,617 69	187,310 56	53232	49 45
13	Canadian Northern	3,349,317 00	2 114	112,177 65	466,157 11	70,248 50	3,997,900 24	1 20634	19 17
14	" " Ontario	226,439 60	2 004	633 41	21,907 97	9,791 28	258,772 26	54455	29 34
15	" " Quebec	313,733 88	1 583	4,954 82	20,341 47	9,749 92	348,780 09	82677	26 27
16	Canadian Pacific	31,282,157 69	1 943	847,351 74	2,451,634 93	517,652 49	35,098,796 85	1 64637	30 19
17	Cape Breton	4,606 85	2 849		231 14	57 90	4,985 89	25295	53 38
18	Caracquet	18,045 73	2 753	3,115 90		182 02	21,343 65	45337	32 03
19	Central Ontario	79,795 57	2 090	6,637 06	7,014 64		93,447 27	53519	29 07
20	Crow's Nest Southern	21,250 89	3 831	1,298 08	1,882 98	276 51	24,708 46	53901	16 20
21	Cumberland Ry. and Coal Co.	14,210 08	2 471	914 08	2,412 95	707 99	18,245 10	67253	15 72
22	Dominion Atlantic	377,178 36	2 017	13,444 28	17,267 52	13,203 62	421,033 78	85422	41 88
23	Eastern British Columbia	4,108 60	5 040	225 00			4,333 60	56251	10 25
24	Elgin and Havelock	3,529 21	2 380	676 08	127 79		4,333 08	22108	31 28
25	Essex Terminal								
26	Grand Trunk	10,414,767 62	1 815	368,157 68	1,313,950 63	330,168 77	12,426,044 70	1 43629	34 77
27	Grand Trunk (Canada Atlantic)	437,790 85	2 123	23,640 21	30,031 63	17,884 35	509,347 04	68494	23 43
28	Halifax and South Western	198,876 37	2 765	6,685 86	21,212 71	5,495 97	232,270 91	70876	48 58
29	Hereford	16,320 76	2 246	2,684 72	692 50	213 26	20,111 24	30094	26 94
30	Inverness Ry., and Coal Co.	22,317 75	2 629		491 59	818 14	23,627 48	55058	11 77
31	Irondale, Bancroft and Ottawa	7,196 35	2 540	1,014 12	680 21	127 70	9,018 34	26259	34 18
32	International of N. B., (Records destroyed by fire)								
33	Kent Northern	7,341 87	3 162	1,382 30			8,724 17	51610	42 05

34	Kettle Valley	513 45	3 413				513 45	29173	12 33
35	Kingston and Pembroke	55,253 17	2 157	7,188 11	3,548 78	556 50	66,546 56	51443	29 45
36	Klondike Mines	1,667 50	15 540	401 70			2,069 20	1 26324	3 44
37	Lotbiniere and Megantic	4,187 20	2 671	1,508 58			5,695 78	30329	15 72
38	London and Port Stanley	31,939 73	1 134	1,622 04	4,619 78	469 32	38,640 87	48311	32 58
39	Maine Central (Formerly Washington County)	8,896 77	1 793	194 47	549 24	51 75	9,692 23	72830	58 03
40	Manitoba Great Northern	6,736 10	2 757	496 06	439 61	94 51	7,766 28	23746	6 32
41	Maritime Coal Ry. and Power Co.	6,431 65	3 233	306 48	572 63	139 64	7,444 40	70791	11 69
42	Massawippi Valley	67,184 18	3 394	3,211 45	999 96	592 50	71,988 09	72510	32 62
43	Moncton and Buctouche	9,673 86	2 089	801 28	45 91	263 97	10,785 02	49211	36 78
44	Midland Ry. Co. of Manitoba	19,278 14	2 486	644 16	2,191 48	499 41	22,613 19	1 32986	36 97
45	Montreal and Atlantic	194,631 91	2 343	10,814 12	13,798 50	3,466 43	222,710 96	74404	20 06
46	Montreal and Province Line	56,475 80	1 841	2,419 56	4,068 80	696 83	63,660 99	88500	49 61
47	Montreal and Vermont Junction	53,229 21	2 350	2,530 50	5,126 29	770 00	61,656 00	96936	50 37
48	Morrissey, Fernie and Michel	7,600 59	1 473			7,600 59	7,600 59	30811	9 53
49	Napierville Junction	4,853 29	2 375		759 42	24 69	5,637 40	33353	7 97
50	Nelson and Fort Sheppard	25,772 75	3 580	1,502 40	3,912 78	1,123 82	32,311 75	86027	40 30
51	New Brunswick Coal and Ry. Co.	10,127 00	2 602	1,285 30	363 27		11,775 57	20990	24 39
52	New Brunswick and P. E. Island	10,423 97	1 858	2,212 44	296 72		12,933 13	40040	34 28
53	New Westminster Southern	10,416 61	3 501	3,097 50	417 18	126 78	14,058 07	64960	25 51
54	North Shore	196 65	2 892				196 65	04056	10 26
55	Ottawa and New York	73,640 00	2 072	4 250 22	3 692 63	1 265 71	82,848 56	1 07218	43 76
56	Pere Marquette	131,280 30	2 097	8,211 14	28,082 06	2,850 14	170,453 64	61133	7 16
57	Phillipsburg Ry., and Quarry Co.								
58	Quebec Central	368,179 02	2 107	19,523 08	16,526 32	14,010 44	418,238 86	88134	30 95
59	Quebec and Lake St. John	242,016 26	2 021	13,559 04	15,854 27	8,971 02	280,400 59	1 20227	35 13
60	Quebec, Montreal and Southern	134,598 33	2 374	4,945 87	8,175 02	1,745 05	149,464 27	70324	37 17
61	Quebec Oriental	35,759 64	2 645	3,390 40	1,570 08	78 61	40,798 76	71115	44 85
62	Quebec Ry., Light and Power Co.	11,843 82	1 472				11,843 82	1 56934	15 81
63	Red Mountain	2,695 98	3 513	290 80	481 80	137 76	3,606 34	54592	18 36
64	Rutland and Novan	8,448 84	2 000	87 64	271 40		8,807 88	1 61879	63 55
65	Salisbury and Albert	6,629 79	2 815	2,260 80	283 40	154 53	9,319 52	39556	40 21
66	Schomberg and Aurora	6,035 00	3 001				6,035 00	26814	46 46
67	Stanstead, Shefford and Chambly	31,933 00	2 315	1,744 39	6,620 59	770 34	41,068 32	66944	41 15
68	St. Clair Tunnel								
69	St. Lawrence and Adirondack	214,091 06	1 600	4,091 84	6,895 32	11,767 75	236,845 97	1 26933	39 88
70	St. Martins	5,156 49	2 439	976 45	55 55		6,188 49	35202	32 56
71	Sydney and Louisburg	38,737 21	2 289	1,036 82	965 78	891 40	41,631 24	1 11013	5 48
72	Temisconata	53,061 98	2 494	5,659 04	1,500 01	1,125 86	61,346 89	42649	28 66
73	Tonawanda and Northern Ontario	679,150 04	2 526	18,860 90	32,872 02	9,298 18	760,190 14	1 66955	39 27
74	Thousand Islands	8,950 69	3 150	732 00	3,653 88		13,336 57	41091	33 38
75	Toronto, Hamilton and Buffalo	341,156 56	1 960	3,496 58	21,578 01	2,936 38	369,164 53	1 25781	25 16
76	Vancouver, Victoria and Eastern	232,264 53	2 897	4,996 11	26,284 02	8,597 18	272,141 84	1 19355	32 05
77	Victoria Terminal Ry., and Ferry Co.	2,437 96	2 797	27 10			2,465 06	1 82597	45 16
78	Victoria and Sidney, B. C.	27,930 54	2 789	428 70			28,359 24	1 30148	47 49
79	Wabash (in Canada)	621,238 84	1 770	1,379 08	19,867 16	6,012 18	648,497 26	87923	28 42
80	Wellington Colliery Co.	4,245 75	5 176	360 00			4,605 75	14762	4 84
81	York and Carleton	1,705 60	2 803	20 00	257 60		1,983 20	23133	34 97
Total		56,543,663 60		1,914,720 39	5,294,388 08	1,295,414 59	65,048,186 66		29 65



Operating Revenues.] TABLE 7.—Earnings and Income for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	REVENUE FROM TRANSPORTATION.						REVENUE FROM OPERATIONS OTHER THAN TRANSPORTATION.		SUMMARY OF REVENUES.							
		Freight Revenue.	Revenue per Ton per Mile.	Switching Revenue, Special Serv. Train Rev. and Miscellaneous.	Freight Earnings per Train Mile.	Proportion to Total Earnings, 100 Col.9 + B	Total Revenue from Transportation.	Station and Train Privileges, Storage and Car Service.	Telegraph, Rents and other Sources.	Total Operating Revenues.	Total Earnings per Train Mile.						
												Col. 16.	Cols. 13 + 14 + 15.				
						\$	cts.	\$	cts.	\$	p. c.	\$	cts.	\$	cts.	\$	
1	Alberta Ry. and Irrigation Co. ....	269,172	54	2 347		4 52459	70 13	365,621	42	1,543	09	16,617	96	383,782	47	3 08698	
2	Algoma Central and Hudson Bay. . .	208,908	77	1 451	105,280	98	4 14176	57 64	365,711	56	121,848	75	57,494	45	545,054	76	4 14748
3	Atlantic, Quebec and Western. ....	14,844	45	2 807			37212	55 41	26,763	06	23 40				26,786	46	67147
4	Algoma Eastern. ....	93,747	63	1 993	1,192	90	4 94971	97 16	96,569	28	92 45	1,150	23	97,811	96	5 09941	
5	Bay of Quinté. ....	184,819	61	1 851	487	00	93736	76 45	233,295	02	2,379	12	3,159	49	238,833	63	1 20812
6	Bedlington and Nelson. ....	2,247	39	7 363	3 62	1 07283	86 67	2,596	96	0 09				2,597	05	1 22042	
7	Brandon, Saskatchewan & Hud. B. . .	50,201	18	1 323	2,555	95	2 33191	63 50	82,673	97	406	48			83,080	45	1 25439
8	British Yukon. ....	210,045	75	10 306			4 96177	75 03	276,416	61	664	58	2,845	35	279,926	54	6 31532
9	Brockville, Westport & N. Western	36,282	31	3 593			1 22907	48 05	75,422	23	47	58	34	00	75,563	81	1 26769
10	Canada Southern. ....	6,488,853	07	613	44,615	79	3 58437	67 58	9,618,894	72	20,119	58	27,714	76	9,666,639	06	2 66494
11	Canadian Govt. Rys—Intercolonial	7,165,722	70	565	94,043	39	1 46972	65 97	10,818,264	28	46,365	97	138,779	82	11,093,410	07	1 43229
12	" " P. E. Island. ....	180,499	41	3 757			86892	47 65	367,809	97	889	20	10,074	38	378,773	55	1 04779
13	Canadian Northern. ....	15,337,533	95	757	237,505	16	2 37600	74 66	19,572,939	35	55,669	87	1,231,484	41	20,860,093	63	2 25864
14	" " Ontario. ....	586,163	58	963	9,272	96	1 56482	67 51	854,208	80	4,614	97	23,129	64	881,953	41	1 23708
15	" " Quebec. ....	872,026	49	1 199	83,289	87	1 95104	71 96	1,304,096	45	18,044	38	5,394	00	1,327,534	83	1 89267
16	Canadian Pacific. ....	78,588,172	52	772	616,239	55	2 89421	68 14	114,303,208	92	555,248	22	1,375,354	97	116,233,812	11	2 47199
17	Cape Breton. ....	4,336	60	4 710			16250	46 44	9,322	49	16 25				9,338	74	47328
18	Caraquet. ....	43,742	60	2 992	1,549	00	96205	67 97	66,635	25					66,635	25	1 41542
19	Central Ontario. ....	220,692	21	2 325			2 35702	68 67	314,139	48		7,229	39	321,368	87	1 41004	
20	Crow's Nest Southern. ....	126,852	49	1 572	184	00	3 12029	83 58	151,744	95	221 50	480	87	152,447	32	1 76656	
21	Cumberland Ry. and Coal Co. ....	97,590	85	1 550			2 09796	84 13	115,835	95	1 07	162	60	115,999	62	2 46629	
22	Dominion Atlantic. ....	578,842	22	2 532	455	00	1 91954	57 62	1,000,331	00	1,882	00	3,032	44	1,095,245	44	1 64376
23	Eastern British Columbia. ....	37,788	13	2 517	10	00	4 90630	89 47	42,131	73	36 40		76	00	42,244	13	5 48340
24	Elgin and Havelock. ....	9,519	20	2 406			48567	68 72	13,852	28					13,852	28	70675
25	Essex Terminal. ....	34,822	86	2 886	200	00	1 81466	99 26	35,022	86		261	00		35,283	86	1 82818
26	Grand Trunk. ....	22,562,596	45	687	416,194	59	2 13130	64 18	35,404,835	65	177,130	95	220,009	38	35,891,975	08	1 89079
27	Grand Trunk (Canada Atlantic). ....	1,520,313	78	782	113,911	86	1 96779	75 19	2,143,572	68	8,358	85	21,431	70	2,173,363	23	1 50670
28	Halifax and Southwestern. ....	236,838	94	1 979	5,668	60	87845	59 73	474,778	45	1,247	17	2,005	63	478,031	25	1 29549
29	Hereford. ....	53,360	27	1 827	3 00	1 12508		71 41	73,474	51	246	34	918	53	74,639	38	95640
30	Inverness Ry. and Coal Co. ....	175,759	64	1 018	80	00	1 56950	87 61	199,467	12	233	94	1,003	14	200,704	20	1 79144
31	Irondale, Bancroft and Ottawa	16,592	18	2 643	230	00	48952	63 76	25,840	56			539	90	26,380	46	76812
32	International of N.B. (Records destroyed by fire.)																
33	Kent Northern. ....	12,022	89	4 578			71133	57 95	20,747	06					20,747	06	1 22749

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34 Kettle Valley	2,832 88	7 248	735 39	2 026290	85 72	4,079 72	80 00		4,159 72	2 36347
35 Kingston and Pembroke	146,394 42	2 210	17,401 64	1 52880	72 49	230,342 62	Dr. 7,396 85	2,990 95	225,936 72	1 63092
36 Klondike Mines	57,564 07	23 427		7 45938	95 88	59,633 27		491 04	60,034 31	7 77948
37 Lotbinière and Megantic	30,510 37	3 822		1 62462	84 24	36,296 15		9 00	36,215 15	1 83768
38 London and Port Stanley	72,625 48	886	6,419 46	1 40140	66 66	117,685 81	296 57	589 58	118,571 96	97 550
39 Maine Central (form. Washing. Co.)	7,008 50	707		60314	41 97	16,700 73			16,700 73	1 05734
40 Manitoba Great Northern	114,874 36	959	125 42	2 69541	93 61	122,766 06	77 35		122,843 91	2 38028
41 Maritime Coal Ry. and Power Co.	56,224 63	2 777		2 53492	88 31	63,669 03			63,669 03	2 87056
42 Mississippi Valley	146,419 26	854	1,310 54	1 53942	66 95	219,717 89	382 53	528 92	220,629 34	1 13002
43 Moncton and Buctouche	18,480 57	3 673		84324	63 02	29,265 59		53 93	29,319 52	1 33781
44 Midland Ry. Co. of Manitoba	38,354 65	2 476	105 27	4 08495	62 88	61,073 01	82 77		61,155 78	2 31484
45 Montreal and Atlantic	853,745 21	1 156	7,989 55	1 73392	77 64	1,084,445 72	6,427 05	18,975 76	1,109,848 53	1 66863
46 Montreal and Province Line	62,361 45	2 521	149 89	1 33857	48 71	126,172 33	578 14	1,569 74	128,320 21	1 26260
47 Montreal and Vermont Junction	60,390 39	614	244 62	1 22678	49 53	122,291 01	105 60	4 00	122,400 61	1 08180
48 Morrissey, Fernie and Michel	64,330 60	2 767	7,777 63	2 92314	90 47	79,708 73			79,708 73	3 23126
49 Napierville Junction	64,637 69	853		2 41718	91 48	79,275 09	375 95		70,651 04	2 64205
50 Nelson and Fort Sheppard	44,483 08	3 940	451 20	2 36620	56 04	77,246 03	237 10	2,686 57	80,169 70	1 41183
51 New Brunswick Coal and Ry. Co.	32,757 71	1 367		58389	07 84	44,533 28		3,748 39	48,281 67	86060
52 New Brunswick and P. E. Island	24,677 28	3 394		47493	65 41	37,610 41		115 97	37,726 38	63727
53 New Westminster Southern	38,718 56	5 575	30 00	1 78919	65 66	52,806 63	121 14	6,089 50	59,017 27	2 72047
54 North Shore	1,723 77	5 004		35556	89 74	1,920 42			1,920 42	39612
55 Ottawa and New York	102,616 84	1 119	111 42	1 76886	54 26	185,576 82	1,079 51	2,660 21	189,316 54	1 39817
56 Père Marquette	2,171,327 59	369	28,037 14	2 47610	92 47	2,369,818 37	2,778 64	5,742 62	2,378,339 63	2 04945
57 Phillipsburg Ry. and Quarry Co.	6,654 38				100 00	6,651 38			6,651 38	
58 Quebec Central	921,392 19	1 294		2 39271	68 19	1,339,541 05	2,940 56	8,557 50	1,354,039 11	1 83059
59 Quebec and Lake St. John	503,325 74	1 411	2,168 57	1 75598	63 34	785,894 90	4,582 66	7,577 75	798,055 31	1 65076
60 Quebec, Montreal and Southern	251,025 88	1 247	1,014 97	1 63904	62 69	401,505 12	451 65	55 38	402,912 16	1 43430
61 Quebec Oriental	50,112 34	1 946		65053	55 09	90,911 10	37 67		90,948 77	96523
62 Quebec Ry., Light and Power Co.	59,823 74	3 011	2,592 20	2 72214	83 35	74,259 76	490 21	133 29	74,888 26	2 45712
63 Red Mountain	13,359 00	5,634	2,417 50	1 14025	80 35	19,382 84	58 31	193 48	19,634 63	1 41725
64 Rutland and Noyan	5,055 77	1 503		2 07800	36 47	13,863 65			13,863 65	1 76168
65 Salisbury and Albert	13,191 13	5 779		55626	56 53	22,423 65		752 98	23,176 63	98373
66 Schomberg and Aurora	6,932 66	6 099		30892	53 37	12,967 66		22 12	12,989 78	57714
67 Stanstead, Shefford and Chambly	55,640 31	2 548	475 18	1 27359	56 22	97,183 81	2,534 33	80 77	99,798 91	1 12884
68 St. Clair Tunnel	296,936 00				100 00	296,936 00			296,936 00	
69 St. Lawrence and Adirondack	353,432 42	1 149	923 79	2 86328	59 68	591,292 18	2,473 56	97 26	593,773 00	1 90922
70 St. Martins	12,406 75	5 313		70573	65 27	18,595 24	56 75	354 04	19,006 03	1 08111
71 Sydney and Louisburg	673,790 17	1 101	26,353 81	2 82625	92 24	741,775 22	4,572 14	12,680 64	759,028 00	2 82597
72 Temiscouata	148,763 52	2 352	461 56	1 95089	69 68	210,511 97	1,591 22	1,945 27	214,048 46	1 42498
73 Temiskaming and Northern Ontario	1,072,095 10	1 443	13,235 08	2 50650	56 08	1,845,520 32	17,783 80	72,117 32	1,935,421 17	4 20290
74 Thousand Islands	24,050 84	10 623		74103	60 19	37,387 41		3,567 76	39,955 14	1 23106
75 Toronto, Hamilton and Buffalo	1,025,662 29	1 127	62,581 54	6 01405	74 17	1,457,498 36	8,324 29	1,579 72	1,467,312 37	3 07227
76 Vancouver, Victoria and Eastern	553,393 25	2 011	8,395 86	3 82498	66 15	833,840 95	12,613 94	2,621 13	849,076 02	2 76000
77 Victoria Terminal Ry. & Ferry Co.	2,264 36	6 940	3 00	2 31363	43 29	4,732 42	504 09		5,236 51	2 64604
78 Victoria and Sidney, B.C.	39,544 40	6 589	165 00	1 93701	51 43	59,068 64	644 99		59,713 63	1 86669
79 Wabash (in Canada)	1,623,174 51	532	5,595 17	1 96899	71 38	2,277,264 94	4,208 89	113 00	2,281,586 83	1 44375
80 Wellington Colliery Co.	90,543 07	1 668		2 99202	95 16	95,148 82			95,148 82	3 04964
81 York and Carleton	3,686 86	2 582		43005	65 03	5,670 06			5,670 06	66168
Final Total	148,030,898 60		1,930,241 53		68 35	215,009,326 79	1,086,687 37	3,307,738 63	219,403,752 79	



TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1912.

Number.	1	2	3	4	5	6	7	8	9	10
	Name of Railway.	MAINTENANCE OF WAY AND STRUCTURES.								
		Superintendence.	Ballast.	Ties.	Rails.	Other Track Material.	Roadway and Track.	Removal of Snow, Sand and Ice.	Tunnels.	Bridges, Trestles and Culverts.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Alberta Railway and Irrigation Co.	2,025 00		13,893 30	1,224 95		34,024 77			2,537 51
2	Algoma Central and Hudson Bay	5,264 98	300 00	6,895 23	3,029 41	2,072 87	51,587 67	5,612 14		29,044 93
3	Atlantic, Quebec and Western					30 43	13,709 86	3,022 58	375 90	231 05
4	Algoma Eastern	2,445 22	9 10	955 28	Cr. 187 79	175 84	7,996 81	969 66		1,208 93
5	Bay of Quinte	1,959 96	152 00	4,542 33	Cr. 47 98	382 75	18,505 84	3,165 04		44 66
6	Bedlington and Nelson	1,380 90	72 15	967 83	Cr. 42 05	Cr. 33 31	4,297 04	86 67		1,152 24
7	Brandon, Saskatchewan and Hudson Bay	3,876 80	8 35	190 91	13 32	373 32	19,419 92	3,618 78		881 85
8	British Yukon	19 24	Cr. 22 91	761 59	10 77	769 07	12,532 33	7,417 70		869 83
9	Brockville, Westport and Northwestern	600 00		2,866 45		450 65	4,460 59	1,253 33		835 75
10	Canada Southern	39,512 95	4,756 03	191,528 99	49,328 63	45,329 62	260,990 89	24,346 35		65,333 37
11	Canadian Government Rys. (Intercolonial)	53,945 22	60,658 90	150,559 61	150,008 53	105,617 88	694,997 10	150,590 45		48,230 45
12	" " (P. E. Island)	3,297 27	6,402 02	13,468 71	406 34	3,209 93	59,739 07	9,685 03		778 21
13	Canadian Northern	70,424 29		651,639 27	24,000 00	94,214 88	1,217,988 56	78,734 71		146,004 78
14	" " Ontario	7,979 09	1,292 97	20,552 54	2,058 62	14,666 76	126,434 33	13,427 82		8,396 88
15	" " Quebec	7,828 55	2,897 59	29,456 96	11,618 93	9,211 34	94,095 16	30,925 93		11,712 72
16	Canadian Pacific	597,854 08	135,097 00	1,576,099 44	680,973 16	541,470 43	8,392,429 95	748,597 28	12,545 31	1,302,767 06
17	Cape Breton	399 00		2,523 72			3,227 18	917 85		39 60
18	Caracul	500 00	200 00	2,439 48		1,210 00	10,506 08			356 42
19	Central Ontario	2,600 00	2,991 90	8,100 00	1,226 26	715 45	24,665 40	4,954 90		2,038 66
20	Crow's Nest Southern	5,158 28	2,192 61	9,303 63	449 79	1,314 35	40,778 08	2,923 23		2,944 83
21	Cumberland Railway and Coal Co.	916 90	7 75	5,176 43		770 67	10,973 05	1,168 51		409 78
22	Dominion Atlantic	4,804 67	2,634 39	16,513 71	19,560 00	2,673 12	55,304 29	3,653 31		8,422 91
23	Eastern British Columbia	22 35				37 20	3,885 18	1,282 96		
24	Elgin and Havelock			582 06	112 60	44 33	2,735 05	68 48		471 43
25	Essex Terminal	400 00		100 00		109 00	2,571 40			
26	Grand Trunk	124,400 23	Cr. 1,144 84	627,427 44	362,632 81	241,463 98	1,396,466 70	186,683 44		358,625 52
27	" (Canada Atlantic)	13,315 02	1,950 78	72,838 36	21,765 58	24,921 64	163,002 15	28,829 17		20,049 64
28	Halifax and South Western	4,335 61	2,501 35	35,694 71	38 71	4,041 28	70,018 04	915 34		3,937 30
29	Hereford	1,698 03	1,636 65	5,346 13	Cr. 106 37	1,029 06	16,539 21	2,458 27		7,542 92
30	Inverness Railway and Coal Co.	1,327 48		4,023 73	1,985 60	1,983 60	14,717 93	2,141 48		1,060 09
31	Irondale, Bancroft and Ottawa			189 75		89 44	7,029 68	735 24		167 19
32	International of New Brunswick (Records destroyed by fire)									
33	Kent Northern	500 00		2,123 89			2,786 56	15 00		

34	Kettle Valley	65 00					991 77					
35	Kingston and Pembroke	4,116 60		11,155 05		1,470 78	30,898 04	3,747 85			3,085 82	
36	Klondike Mines			1,500 25			11,763 18	264 53			2,308 91	
37	Lotbiniere and Megantic			5,557 19	151 73	71 26	5,064 51	286 85			617 32	
38	London and Port Stanley	1 131 92	55 11	7,635 70	471 24	2,738 80	9,676 65	3,815 78			1,276 85	
39	Maine Central (formerly Washington County)	42 41		502 74		6 75	1,119 30	29 45			1,007 64	
40	Manitoba Great Northern	4,571 13		1,100 27	Cr. 319 55	317 42	22,387 12	851 33			1,297 44	
41	Maritime Coal Railway and Power Co.	369 45		938 33	21 14		8,993 74	97 53			167 50	
42	Massawippi Valley	1,101 52		5,455 63	4,547 27	3,616 60	17,432 86	1,484 68			330 94	
43	Moncton and Buckouche	5,015 55		642 53		284 42					1,449 32	
44	Midland Railway Co. of Manitoba	353 57										
45	Montreal and Atlantic	11,079 46	588 05	20,852 55	14,340 17	14,155 90	106,769 08	12,811 81			63,388 60	
46	Montreal and Province Line	898 48	6 75	5,203 17	1,140 38	1,768 37	14,154 31	3,288 51			2,585 96	
47	Montreal and Vermont Junction	943 88		2,386 79	289 19	1,240 42	6,425 46	1,199 88			946 52	
48	Morrissey, Fernie and Michel			2,406 11	1,484 87		3,749 67	1,735 86				
49	Napierville Junction	1,984 41		91 29		115 03	2,994 30	1,000 88				
50	Nelson and Fort Sheppard	4,347 48		5,632 03	3 10	126 31	25,654 53	2,690 31			12,208 19	
51	New Brunswick Coal and Railway Co.			4,629 29		132 60	15,708 58				5,494 82	
52	New Brunswick and P. E. Island			2,680 15			5,044 19				637 02	
53	New Westminster Southern	1,749 41		1,046 86	5 58	67 86	7,645 55	51 51			1,048 31	
54	North Shore						87 24	90 26				
55	Ottawa and New York	1,425 64	5,537 53	6,654 04	375 04	941 83	14,905 07	2,042 53			3,224 51	
56	Pere Marquette	10,321 99	1,921 31	21,066 99	2,783 36	7,566 03	52,059 40	8,164 51			4,261 27	
57	Phillipsburg Railway and Quarry Co.											
58	Quebec Central	8,793 90	22,693 30	18,600 00	24,000 00	4,428 69	85,111 60	2,906 55			6,452 17	
59	Quebec and Lake St. John	5,466 57	1,682 14	18,133 55	2,158 51	6,225 01	56,762 68	17,706 25			1,662 25	
60	Quebec, Montreal and Southern	7,634 70	5,482 44	25,414 05	4,688 40	4,774 66	37,486 34	8,424 76			31,339 17	
61	Quebec Oriental	1,058 35		489 30		186 13	15,991 52	3,204 06			2,622 75	
62	Quebec Railway, Light and Power Co.	299 97	23 27	1,391 92		233 43	3,414 69	1,761 87			142 98	
63	Red Mountain	1,126 43		1,795 40	4 00	1 64	4,897 45	1,456 25			3,130 36	
64	Rotland and Noyan	216 35	7 60	651 35	23 12	182 99	1,439 78	93 14			194 88	
65	Salisbury and Albert	537 25		1,616 75			4,862 15	60 55			2,880 95	
66	Schomberg and Aurora						3,903 85	1,589 16			652 89	
67	Stanstead, Shefford and Chambly	718 44	48 65	2,601 67	Cr. 47 23	950 59	9,139 92	2,587 67			2,372 69	
68	St. Clair Tunnel	198 38					9,687 77					
69	St. Lawrence and Adirondack	3,288 17	73 10	2,010 57	869 10	3,114 00	13,386 34	3,235 03			2,791 95	
70	St. Martins			1,148 76		279 31					659 15	
71	Sydney and Louisburg	2,915 14	13 86	16,770 70	14,931 85	5,846 08	35,208 37	5,732 15			2,459 34	
72	Temiscouata	1,955 00		10,389 53	724 22	937 24	28,685 35	1,353 51			4,770 51	
73	Temiskaming and Northern Ontario	22,345 65	16,907 91	30,785 50	3,229 05	5,634 58	194,012 67	23,323 67			20,389 34	
74	Thousand Islands	103 85	372 50	1,635 25		471 96	2,429 09	253 45			842 21	
75	Toronto, Hamilton and Buffalo	9,381 52	3,052 50	9,793 27	7,908 57	21,931 74	86,224 04	7,947 63	615 27		6,819 39	
76	Vancouver, Victoria and Eastern	17,262 36	25 25	15,549 99	1,306 65	1,488 81	101,172 91	4,101 49	120 29		40,336 04	
77	Victoria Terminal Railway and Ferry Co.	23 94		38 36		14 15	391 99				222 92	
78	Victoria and Sidney, British Columbia	421 44		1,290 78		223 22	9,428 66				2,355 68	
79	Wabash (in Canada)	691 13		20 96		6 90	98 63				2 66	
80	Wellington Colliery Co.			4,526 00	5,284 00	2,582 23	16,169 12					
81	York and Carleton						1,066 77					
	Final total	1,091,847 56	282,985 06	3,728,821 52	1,420,874 49	1,192,472 45	13,938,132 11	1,448,192 02		13,656 68	2,265,127 73	

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TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	11	12	13	15	16	18	19	20	24	
		MAINTENANCE OF WAY AND STRUCTURES.									
		Over and under Grade Crossings.	Grade Crossings, Fences, Cattle Guards and Signs.	Snow and Sand Fences and Snow Sheds.	Signals and Interlocking Plants.	Telegraph and Telephone Lines.	Buildings, Fixtures and Grounds.	Docks and Wharves.	Roadway Tools and Supplies.	Injuries to Persons.	
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
1	Alberta Railway and Irrigation Co.		3,257 23			874 52	3,593 30				
2	Algoma Central and Hudson Bay		341 93			3,800 58	5,473 09	911 87	1,985 29	12 00	
3	Atlantic, Quebec and Western.	246 58	258 94	194 25		207 07	66 50		43 84		
4	Algoma Eastern.		33 74			1,143 97	151 92		550 40	2 00	
5	Bay of Quinté		766 00			49 20	2,097 84	346 85	174 76		
6	Bedlington and Nelson.	Cr. 0 16	5 89			6 98	91 54		125 28	53 56	
7	Burdou, Saskatchewan and Hudson Bay.	4 05	275 37	111 33	250 80	273 37	1,610 46		416 44	30 00	
8	British Yukon.		1 35	384 63		439 64	2,045 91	109 38	295 00	1 28	
9	Brockville, Westport and Northwestern		2,110 87				1,184 10		64 17		
10	Canada Southern	3,546 68	32,378 76		44,134 35	10,823 57	53,842 47	2,278 24	8,617 53	1,033 65	
11	Canadian Government Rys. (Intercolonial)	1,795 60	50,027 77	14,305 78	5,939 54	1,653 13	260,355 11	27,261 10	21,516 07	313 62	
12	" " (P. E. Island)		7,282 23	879 10	34 38	572 64	8,299 55		1,673 81		
13	Canadian Northern	32 76	29,381 22	2,764 14	9,739 22	46,074 23	189,363 63	1,844 33	28,054 15	14,175 11	
14	" " Ontario.	10 90	1,830 55	76 18	1,131 79	4,264 22	6,147 33		2,635 19	404 50	
15	" " Quebec	31 25	12,087 01	498 37	2,461 28	Cr. 367 94	10,881 72		3,340 20	200 34	
16	Canadian Pacific.	10,367 65	271,581 69	142,598 03	56,551 32	445,821 37	2,303,251 13	71,411 79	231,878 85	71,983 02	
17	Cape Breton.		13 50			10 80	53 30				
18	Caraguet.		127 03			767 43			215 21		
19	Central Ontario.	600 00	2,701 38			262 07	2,669 20		1,029 75		
20	Crow's Nest Southern.		164 06	21 79		329 21	1,362 28		969 33	33 25	
21	Cumberland Railway and Coal Co.		347 71	56 80		8 40	1,012 01		264 07		
22	Dominion Atlantic	29 76	7,238 42	535 76	92 52	224 65	5,669 97	407 00	2,768 49	100 00	
23	Eastern British Columbia					7 39	319 22		472 27		
24	Elgin and Havelock		28 12				166 77		39 98		
25	Essex Terminal					2,057 93	30 07		150 38		
26	Grand Trunk.	49,419 71	118,461 03	9,193 66	33,961 00	9,069 19	573,429 54	14,011 61	29,356 31	4,795 78	
27	" (Canada Atlantic)	30 00	16,972 41	3,461 52	754 56	8,243 50	52,465 21	1,060 84	5,766 35	112 34	
28	Halifax and South Western	65 79	2,851 86		70 70	623 26	4,663 05	2,370 05	1,560 47	25 00	
29	Hereford	4 80	1,435 71		331 87	5 57	1,203 28		332 65	1 17	
30	Inverness Railway and Coal Co.		1,257 16	189 99		160 58	1,271 90		216 38		
31	Iroindale, Bancroft and Ottawa		67 72			33 88	457 03		94 24		
32	International of New Brunswick	(Records destroyed by fire)									
33	Kent Northern.			40 00					16 75		

DEPARTMENT OF RAILWAYS AND CANALS



34 Kettle Valley						111 60				
35 Kingston and Pembroke		862 92			6 18	4,730 19	1 57	1,053 70		
36 Klondike Mines					308 16	135 61		989 13		
37 Lotbinière and Megantic		18 18			11 67	215 61	156 62	82 41		
38 London and Port Stanley	270 96	565 77	20 04	19 92	15 16	1,323 04	Cr. 742 39	112 76		
39 Maine Central (formerly Washington County)								0 18		
40 Manitoba Great Northern		376 31	13 78	392 44	173 98	767 35		340 82	76 56	
41 Maritime Coal Railway and Power Co		133 47			89 03	289 27		158 12		
42 Mississippi Valley		1,230 90		19 81	13 64	1,316 27		320 41	1,180 41	
43 Moncton and Buctouche				930 45		360 82		142 19		
44 Midland Railway Co. of Manitoba	20 00					9 00				
45 Montreal and Atlantic	419 81	8,318 59	1,772 23	3,143 85	7,420 15	33,047 37		3,053 40	493 15	
46 Montreal and Province Line		748 65		123 05	158 37	3,317 01		204 50	116 68	
47 Montreal and Vermont Junction		502 01		9 50	180 53	88 86		209 45	36 00	
48 Morrissey, Fernie and Michel						235 70				
49 Napierville Junction		265 46	0 14	83 13	24 92	309 39		31 58		
50 Nelson and Fort Sheppard		145 15	Cr. 0 07	79 00	223 91	775 64		848 47	224 28	
51 New Brunswick Coal and Railway Co		4 94			288 84	435 06		1,249 59		
52 New Brunswick and P. E. Island		440 17				646 00	49 10			
53 New Westminster Southern	5 46	96 83		30 93	19 83	108 57		101 37	92 23	
54 North Shore										
55 Ottawa and New-York	48 38	2,915 41	17 00	1,173 64	177 93	5,662 15		431 02	10 70	
56 Pere Marquette	933 06	6,314 47	63 29	448 13	129 36	8,665 01	Cr. 299 92	626 18	89 20	
57 Phillipsburg Railway and Quarry Co.										
58 Quebec Central		1,806 94	614 76			11,827 20		2,564 31	7 00	
59 Quebec and Lake St. John		5,242 96	310 60	246 42	68 77	11,792 28	48 75	2,236 98	158 00	
60 Quebec, Montreal and Southern	97 53	3,427 05	7 43	2,229 65	630 31	12,004 31	92 36	984 59	430 10	
61 Quebec Oriental		1,036 49	94 62		172 37	1,213 03		599 70	26 69	
62 Quebec Railway, Light and Power Co	6 42	352 29	2 22	24 58	57 68	850 85		114 36		
63 Red Mountain		28 22	Cr. 0 02	17 65	122 36	306 44		146 99	46 59	
64 Rutland and Noyan	Cr. 17 51	90 50	13 87	13 87	2 97	445 25	4 96	60 45	1 98	
65 Salisbury and Albert		50 87				40 96		402 76		
66 Schomberg and Aurora						86 87		5 77		
67 Stanstead, Shefford and Chambly		781 78		81 95	83 49	5,256 86		125 52	134 92	
68 St. Clair Tunnel							681 72			
69 St. Lawrence and Adirondack	141 39	3,556 95	106 71	1,504 18	121 52	6,838 99		729 15	3,644 48	
70 St. Martins					13 64					
71 Sydney and Louisburg		4,600 67	482 49		311 21	8,164 95		1,170 60		
72 Temiscouata		701 41	144 78			1,562 96		304 67		
73 Temiskaming and Northern Ontario	20 32	7,103 25		52 99	6,814 33	36,359 69		6,679 79	679 00	
74 Thousand Islands		26 23				304 58	103 09	81 24		
75 Toronto, Hamilton and Buffalo	12 00	2,623 39	14 35	7,770 93	18 68	17,641 17		2,157 86	776 17	
76 Vancouver, Victoria and Eastern	987 59	1,627 83	Cr. 0 17	1,099 91	908 80	10,291 35	50 10	2,143 23	663 97	
77 Victoria Terminal Railway and Ferry Co		43 21			2 60	208 52	53 49	3 89		
78 Victoria and Sidney, British Columbia		680 86			76 49	3,003 05	846 63	61 68		
79 Wabash (in Canada)						666 79		0 88	1 77	
80 Wellington Colliery Co										
81 York and Carleton								15 10		
Final total	69,130 78	619,956 79	178,989 38	177,140 97	554,150 03	3,684,523 98	124,819 98	375,628 15	102,076 50	

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	25	28	30	31	33	34	35	36	38	
		MAINTENANCE OF WAY AND STRUCTURES—Continued.					MAINTENANCE OF EQUIPMENT.				
		Stationery and Printing.	Other Expenses.	Maintaining Jnt Tracks, Yards, and Other Facilities. Dr.	Maintaining Jnt Tracks, Yards, and Other Facilities. Cr.	Total—Maintenance of Way and Structures.	Superintendence.	Steam Locomotives—Repairs.	Steam Locomotives—Renewals.	Electric Locomotives—Repairs.	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.		
1	Alberta Railway and Irrigation Co.	47 92	1,364 69	931 02		64,384 21	1,376 17	10,240 56			
2	Algoma Central and Hudson Bay	199 91				116,531 90	5,367 73	15,865 00			
3	Atlantic, Quebec and Western		38 00			18,425 00	236 27	389 83			
4	Algoma Eastern	58 36				15,513 04	1,448 63	2,126 14	26 02		
5	Bay of Quinte	9 50	33 72			32,316 42		24,422 21			
6	Bedlington and Nelson	42 51	1 90			8,208 97	10 31	65 81			
7	Brandon, Saskatchewan and Hudson Bay	127 47	6 65			31,488 29	543 17	3,765 29			
8	British Yukon	9 19				25,644 00	971 89	2,514 12			
9	Brockville, Westport and Northwestern					13,825 91	672 33	1,988 76			
10	Canada Southern	2,067 62		64,063 77	71,570 52	841,882 95	32,220 32	413,837 93	45,759 36		
11	Canadian Government Rys. (Intercolonial)	4,034 05	1,056 27	31,498 23	8,025 53	1,826,338 88	59,804 54	727,051 15	371,919 83		
12	" " (P. E. Island)	275 89	10 00			117,599 64	7,105 70	34,770 70			
13	Canadian Northern	2,323 91	42 05	5,352 42	3,347 21	2,608,866 45	37,660 75	1,403,667 27			
14	" " Ontario	502 76	4 63			211,904 09	7,431 24	43,997 18			
15	" " Quebec	326 86	33 77	85 65	525 30	226,900 39	3,085 49	93,301 78			
16	Canadian Pacific	44,241 09	4,553 33	131,514 46	53,744 23	17,719,795 21	306,592 01	5,375,518 60	167,374 71		
17	Cape Breton		8 85			7,193 80		436 55			
18	Caraguet	56 00				16,377 65	600 00	4,603 00			
19	Central Ontario	26 28	39 25	954 71		54,675 21	1,155 00	16,112 97			
20	Crow's Nest Southern	141 64	137 47	99 00		68,322 33	687 99	8,319 78			
21	Cumberland Railway and Coal Co.		425 96			21,538 04	609 50	4,635 33			
22	Dominion Atlantic	167 68	59 62			132,800 27	3,760 21	16,449 48	12,000 00		
23	Eastern British Columbia	2 88				6,029 45	172 75	5,657 09			
24	Elgin and Havelock					4,248 82		494 91			
25	Essex Terminal		200 00			5,709 78		209 09			
26	Grand Trunk	6,405 00		37,014 62	310,304 77	3,871,367 96	82,428 59	2,566,746 83			
27	" (Canada Atlantic)	589 48		5,253 00	816 29	440,565 26	9,965 86	189,075 05			
28	Halifax and Southwestern	72 85		2,207 12		135,992 49	2,992 20	22,113 37			
29	Hereford	108 12		123 12		39,690 19	528 99	7,077 60	Cr. 78 07		
30	Inverness Railway and Coal Co.	68 11				30,104 05	1,872 04	10,592 75			
31	Irondale, Bancroft and Ottawa					8,864 17	30 80	650 10			
32	International of New Brunswick (Records destroyed by fire.)										
33	Kent Northern					5,781 20	500 00	387 30			



34 Kettle Valley.....		130 79			1,299 16							
35 Kingston and Pembroke.....	110 49		2,382 28		63,621 47	71 96	17,338 12					
36 Klondike Mines.....	24 50				17,294 29		2,774 07					
37 Lotbiniere and Megantic.....		35 19			12,268 54		1,481 37					
38 London and Port Stanley.....	32 41		88 50	6,848 31	21,659 91	595 23	14,919 94		69 29			
39 Maine Central (formerly Washington County).....	6 33				2,715 40	84 02	807 29	Cr.	8 74			
40 Manitoba Great Northern.....	155 80	7 02	45 78		32,555 00	388 91	4,224 99					
41 Maritime Coal, Railway and Power Co.....	17 12		360 00		11,634 70	180 00	3,675 69					
42 Massawippi Valley.....	55 24		589 86	360 00	38,345 12	1,429 65	14,856 98					
43 Moncton and Buctouche.....					8,825 28		887 45					
44 Midland Railway Co. of Manitoba.....	6 23		11,613 07		12,001 87	455 21	925 81					
45 Montreal and Atlantic.....	669 48		761 89		302,995 54	3,635 77	53,836 66					
46 Montreal and Province Line.....	4 53		12 06		33,730 87	721 96	305 58		2,218 80			
47 Montreal and Vermont Junction.....	44 09				14,502 49	613 19			2,218 80			
48 Morrissey, Fernie and Michel.....				99 00	9,513 31		7,519 86					
49 Napierville Junction.....	34 93	36 63			6,072 09	155 48	2,229 28					
50 Nelson and Fort Sheppard.....	99 06	269 10	2,838 00		56,164 49	586 54	5,292 07					
51 New Brunswick Coal and Railway Co.....					27,943 62		6,937 07					
52 New Brunswick and P. E. Island.....					9,496 63				2,040 72			
53 New Westminster Southern.....	42 51	1 91			12,114 72	157 09	2,435 78					
54 North Shore.....					177 50							
55 Ottawa and New York.....	6 32		537 31		46,086 05	2,867 35	9,438 52					
56 Pere Marquette.....	309 66		92,754 87	166 78	218,011 39	5,699 01	140,032 04		656 61			
57 Phillipsburg Railway and Quarry Co.....		2,500 00			2,500 00							
58 Quebec Central.....	246 63	56 23			190,109 30	8,569 01	40,958 43		15,000 00			
59 Quebec and Lake St. John.....	100 58	19 10		103 54	129,828 89	2,499 11	70,624 51					
60 Quebec, Montreal and Southern.....	154 43		319 99	8,342 63	137,889 64	6,541 14	26,280 07	Cr.	78 00			
61 Quebec Oriental.....	15 00	31 46			26,741 47	463 64	8,214 99					
62 Quebec Railway, Light and Power Co.....	12 25	4 73	467 86		8,861 37	289 79	3,394 04					
63 Red Mountain.....	25 44	46 61			13,061 81	193 95	2,279 08					
64 Rutland and Noyan.....	6 94		86 87	216 35	3,303 01	66 54	640 01		198 12			
65 Salisbury and Albert.....		45 27			10,497 51		1,195 82					
66 Schomberg and Aurora.....					6,238 54		758 67					
67 Stanstead, Shefford and Chambly.....	17 61		76 61		24,931 14	632 72	228 54		2,496 12			
68 St. Clair Tunnel.....		11 52			10,579 39	648 31				6,846 88		
69 St. Lawrence and Adirondack.....	29 51	33 76	19,199 53		70,666 03	2,910 17	9,138 64					
70 St. Martins.....		3,002 29			5,163 15		509 77					
71 Sydney and Louisburg.....		3,312 07			163,920 08	1,764 96	62,649 06					
72 Temiscouata.....	5 89	12 00			51,547 07	2,690 95	5,749 93					
73 Temiskaming and Northern Ontario.....	448 29	50 00		4,299 85	370,436 18	12,819 76	95,373 72		8,844 64			
74 Thousand Islands.....	7 00	79 75			6,710 20		1,743 88					
75 Toronto, Hamilton and Buffalo.....	472 68	5 00	4,711 38	20,236 15	169,451 39	8,511 28	79,496 00					
76 Vancouver, Victoria and Eastern.....	402 43	274 19			199,806 93	3,218 95	35,780 22					
77 Victoria Terminal Railway and Ferry Co.....					1,003 07	11 79	204 48					
78 Victoria and Sidney, British Columbia.....					18,388 49	208 81	3,228 05					
79 Wabash (in Canada).....	23 40		253,271 61	20,120 45	234,664 28	9,099 55	269,373 18					
80 Wellington Colliery Co.....					28,561 35		8,546 48					
81 York and Carleton.....					1,081 87							

Final total..... 65,492 46 19,982 80 869,214 59 509,126 91 31,514,098 12 648,612 28 12,017,379 67 930,658 21 6,846 88

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	39	42	43	45	46	48	49	51	59	
		MAINTENANCE OF EQUIPMENT—Continued.									
		Electric Locomotives—Renewals.	Passenger-Train Cars—Repairs.	Passenger-Train Cars—Renewals.	Freight-Train Cars—Repairs.	Freight-Train Cars—Renewals.	Work Equipment—Repairs.	Work Equipment—Renewals.	Floating Equipment—Repairs.	Floating Equipment—Renewals.	
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
1	Alberta Railway and Irrigation Co.		2,296 91		2,930 87		639 32				
2	Algoma Central and Hudson Bay		5,025 93		29,068 81		2,319 11	409 92			
3	Atlantic, Quebec and Western		173 35				67 73				
4	Algoma Eastern		66 85		7,256 81		330 90				
5	Bay of Quinte		2,349 75		5,955 60						
6	Bedlington and Nelson						345 77				
7	Brandon, Saskatchewan and Hudson Bay		1,721 30		1,552 34		1,639 07				
8	British Yukon		689 06		754 44		1,192 57				
9	Brockville, Westport and Northwestern		496 21		294 81		16 46				
10	Canada Southern		45,543 05	9,768 84	244,451 91	133,816 27	2,473 11	6,006 00			
11	Canadian Government Rys. (Intercolonial)		289,123 35	185,959 91	612,111 90	278,939 95	36,998 90	Cr. 200 00	15,033 76	2 00	
12	" " (P. E. Island)		16,161 45		14,516 51	2,389 30	816 02				
13	Canadian Northern		531,718 47		747,713 47		53,866 55				
14	" " Ontario		22,873 52		30,176 58		5,072 40				
15	" " Quebec		26,084 56		21,118 30		3,221 93				
16	Canadian Pacific		1,987,274 10	90,888 48	3,571,412 48	739,911 05	561,061 53	187,425 07	4,278 62		
17	Cape Breton		159 09		129 48						
18	Caraquet		250 00		1,125 00						
19	Central Ontario		1,943 24		6,580 61						
20	Crow's Nest Southern		1,113 66		7,257 87		1,623 97				
21	Cumberland Railway and Coal Co.		3,058 51		5,500 82		305 76				
22	Dominion Atlantic		15,442 01		12,537 59		2,068 01				
23	Eastern British Columbia		375 12		1,566 70		35 07				
24	Elgin and Havelock		84 63								
25	Essex Terminal										
26	Grand Trunk		540,735 06		2,755,792 82		80,557 82		62,708 97		
27	" (Canada Atlantic)		11,667 79		68,671 56		4,236 68				
28	Halifax and Southwestern		7,327 36		5,917 21		177 21				
29	Hereford		2,323 53	Cr. 45 11	4,609 52	Cr. 33 53	462 53	45 77			
30	Inverness Railway and Coal Co.		742 24		9,569 20		371 39				
31	Irondale, Bancroft and Ottawa		31 69		63 50						
32	International of New Brunswick (Records destroyed by fire)										
33	Kent Northern										

34	Kettle Valley													
35	Kingston and Pembroke			3,487 52		2,735 69								
36	Klondike Mines			423 85		1,937 22								
37	Lotbiniere and Megantic			74 65	44 00	400 64	1 57							
38	Loudon and Port Stanley			3,401 36	60 64	4,751 32	145 94	56 78	17 90					
39	Maine Central (formerly Washington County)			423 27	Cr. 7 72	933 21	Cr. 13 37	23 35	3 83					
40	Manitoba Great Northern			1,060 08		5,554 73		1,450 33						
41	Maritime Coal, Railway and Power Co.			39 26		143 78								
42	Massawippi Valley			3,879 93		13,379 94		131 54						
43	Moncton and Buctouche			640 39		1,009 12								
44	Midland Railway Co. of Manitoba			665 58		524 55		17 88						
45	Montreal and Atlantic			1,434 79	3,091 67	6,760 01	18,268 86	27 00	19,445 84					
46	Montreal and Province Line			37 47	660 12	170 06	1,158 24	8 80	325 98					
47	Montreal and Vermont Junction			21 02	1,100 20	44 43	6,739 00		122 25					
48	Morrissey, Fernie and Michel					3,490 15								
49	Napierville Junction			2,513 67		409 01								
50	Nelson and Fort Sheppard			1,113 81		1,112 65		899 40						
51	New Brunswick Coal and Railway Co.			645 00		2,284 15								
52	New Brunswick and P. E. Island			594 03		1,614 67								
53	New Westminster Southern			556 91		319 52		492 02						
54	North Shore													
55	Ottawa and New York			1,842 04		5,137 14		213 72						
56	Pere Marquette			11,543 11	205 79	237,545 78	7,263 11	341 08	107 56	2,687 16				
57	Phillipsburg Railway and Quarry Co.													
58	Quebec Central			13,445 17	9,000 00	27,625 72		2,787 18						
59	Quebec and Lake St. John			27,586 34		27,121 06		3,242 08						
60	Quebec, Montreal and Southern			8,251 79		28,544 70	712 44	1,212 65						
61	Quebec Oriental			2,300 76		505 34		425 07	0 31					
62	Quebec Railway, Light and Power Co.			1,839 31		2,912 37		72 98						
63	Red Mountain			22 91		185 49		80 88						
64	Rutland and Noyan			206 23	84 03	584 98	175 09	27 72	4 05					
65	Salisbury and Albert			228 94		1,026 26								
66	Schomberg and Aurora			131 29										
67	Stanstead, Shefford and Chambly			105 84	440 04	460 50	2,632 42	108 88	230 92					
68	St. Clair Tunnel					550 70								
69	St. Lawrence and Adirondack			7,529 25		2,349 42		281 47						
70	St. Martins			42 54		23 18								
71	Sydney and Louisburg			3,860 62		77,900 80		4,844 63						
72	Temiscouata			2,577 63		7,120 70		570 24						
73	Temiskaming and Northern Ontario			38,700 52	8,050 51	37,128 41	7,839 38	16,245 32	1,991 68					
74	Thousand Islands			335 74		5 99								
75	Toronto, Hamilton and Buffalo			8,657 11		25,053 48	280 32	1,032 93						
76	Vancouver, Victoria and Eastern			8,405 22		10,225 17		4,405 14		891 11	2,094 84			
77	Victoria Terminal Railway and Ferry Co.			64 39		57 34								
78	Victoria and Sidney, British Columbia			1,014 17		905 80								
79	Wabash (in Canada)			29,191 94		128,092 59	372 10							
80	Wellington Colliery Co.			1,284 62		26,543 82								
81	York and Carleton													
Final total				3,707,031 92	309,301 40	8,863,819 02	1,200,598 14	798,808 85	215,937 08	85,599 62	2,094 84			

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	55	56	57	58	60	62	64	67	69	
		MAINTENANCE OF EQUIPMENT—Continued.									TRAFFIC EXPENSES.
		Shop Machinery and Tools.	Power Plant Equipment.	Injuries to Persons.	Stationery and Printing.	Other Expenses.	Maintaining Joint Equipment at Terminals. Dr.	Maintaining Joint Equipment at Terminals. Cr.	Total Maintenance of Equipment.	Superintendence.	
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.		
1	Alberta Ry. and Irrigation Co.	405 33			33 68	2,325 25			20,248 09		
2	Algonia Central and Hudson Bay	714 48			213 48	391 99			59,376 45	1,854 87	
3	Atlantic, Quebec and Western								867 18		
4	Algonia Eastern	28 66			58 52				11,342 53	673 42	
5	Bay of Quinte					104 84			32,832 43	1,721 04	
6	Bedlington and Nelson								421 89	1 88	
7	Brandon, Saskatchewan and Hudson Bay	237 91		89 23	26 05	29 88			9,604 24	497 95	
8	British Yukon	258 72		0 96	0 16				6,381 92	876 03	
9	Brockville, Westport and Northwestern	139 60				52 84			3,671 01	656 42	
10	Canada Southern	10,416 47		641 14	2,784 82	31 70	5,734 46		953,485 38	48,622 72	
11	Canadian Govt. Rys. (Intercolonial)	44,032 02		415 83	11,331 59	44,749 98	5,119 51		2,682,304 22	63,437 07	
12	" " (P. E. Island)	3,614 84		95 47	253 18	7,563 77			87,286 94	36 50	
13	Canadian Northern	117,735 38		5,063 24	6,674 19	7 33		3,829 52	2,900,277 13	78,792 77	
14	" " Ontario	1,736 42		19 00	396 04	49 65			112,243 03	12,501 10	
15	" " Quebec	2,264 32		4,340 03	512 19	4 95			153,933 55	14,252 61	
16	Canadian Pacific	523,510 90		39,943 89	45,736 30		8,190,71	440 26	13,608,708 19	536,978 33	
17	Cape Breton								725 12		
18	Caraquet	504 83			110 00				7,192 83	600 00	
19	Central Ontario	567 45			49 70	105 68			20,514 65	1,500 00	
20	Crow's Nest Southern	320 25		138 16	33 32	39 78			19,534 78	730 20	
21	Cumberland Railway and Coal Co.			10 09		717 99			14,838 00	59 57	
22	Dominion Atlantic	929 84			71 72	460 92			63,719 78	7,504 15	
23	Eastern British Columbia								7,806 73	21 95	
24	Elgin and Havelock					0 60			580 14		
25	Essex Terminal								209 09		
26	Grand Trunk	286,724 77		9,559 63	15,921 30	570 28	490 76	91,425 38	6,310,851 45	182,065 68	
27	" (Canada Atlantic)	29,894 38		100 33	1,244 56	Cr. 79 14		144 94	305,632 13	13,890 88	
28	Halifax and Southwestern	971 12			41 90	2 90	300 00		39,843 27	5,074 81	
29	Hereford	88 62		1 16	57 64				15,938 65	861 37	
30	Inverness Railway and Coal Co.	462 86			68 11				23,678 59	65 32	
31	Irondale, Bancroft and Ottawa	5 13			2 10				783 32	14 10	
32	International of New Brunswick (Records destroyed by fire).										
33	Kent Northern								887 30		



34	Kettle Valley									55 00
35	Kingston and Pembroke	417 40			51 14	5,231 12			29,332 95	1,336 25
36	Klondike Mines	46 80				14 45			5,196 39	
37	Labiniere and Megantic	20 86	5 00			1,020 13			3,048 22	
38	London and Port Stanley	919 56		90 03	60 61	55 41			25,144 01	1,646 32
39	Maine Central (formerly Washington Co.)	25 70			8 77				2,279 61	190 98
40	Manitoba Great Northern	233 88		115 25	25 12	26 31			13,079 60	508 37
41	Maritime Coal, Railway and Power Co.	54 68			25 72				4,119 13	1,383 37
42	Massawippi Valley	344 73		31 25	67 61				34,121 63	
43	Moncton and Buctouche								2,536 96	
44	Midland Railway Co. of Manitoba	69 89		23 59	8 67	10 03			2,701 21	285 43
45	Montreal and Atlantic	4,077 79			418 74				110,997 13	
46	Montreal and Province Line	87 97		3 00	43 33				5,741 31	392 70
47	Montreal and Vermont Junction			7 44	108 23				10,974 56	981 60
48	Morrissey, Fernie and Michel	81 06				2,183 50			13,274 57	
49	Napierville Junction				45 14				5,352 58	348 14
50	Nelson and Port Sheppard	232 99		82 19	23 72	28 18			9,371 55	428 86
51	New Brunswick Coal and Railway Co.	2,990 49							12,856 71	
52	New Brunswick and Prince Edward Island					1,595 57			5,844 99	
53	New Westminster Southern	78 67		53 64	8 73	10 01			4,112 37	216 24
54	North Shore									
55	Ottawa and New York	704 23		515 25	40 06	1 00	43 83		20,803 14	3,904 19
56	Pere Marquette	8,810 81		857 77	577 72	445 24	501 24		417,274 03	17,185 87
57	Phillipsburg Railway and Quarry Co.									
58	Quebec Central	4,659 13	3,218 91	1,142 45	193 49	6,456 86	71,448 42	45,547 17	158,951 57	8,214 59
59	Quebec and Lake St. John	3,274 06		396 66	214 86	136 17			135,095 75	11,429 72
60	Quebec Montreal and Southern	1,118 87		74 75	433 06				73,091 47	3,598 52
61	Quebec Oriental	337 48				338 67			12,585 95	
62	Quebec Railway, Light and Power Co.	190 92		0 55	20 81	1,971 96			10,693 07	158 39
63	Red Mountain			36 66	8 71	9 98			2,817 57	125 87
64	Rutland and Noyan	47 34		5 54	4 27	89 36		0 64	2,132 64	241 82
65	Salisbury and Albert	87 09							2,538 11	
66	Schomberg and Aurora					889 96				
67	Stanstead, Shefford and Chambly	116 67		2 75	43 33				7,498 73	392 70
68	St. Clair Tunnel					3,294 04			11,339 93	
69	St. Lawrence and Adirondaek	0 63		93 32	676 03	1 75			22,985 68	1,230 24
70	St. Martins								575 49	86 85
71	Sydney and Louisburg					105 59			151,125 66	765 50
72	Tenisonata				52 08	6,701 39			25,462 83	2,228 23
73	Teniskaming and Northern Ontario	5,318 13		17 64	947 32	812 19			231,089 22	9,507 61
74	Thousand Islands					12 25			2,097 77	232 73
75	Toronto, Hamilton and Buffalo	6,044 94		945 50	647 21	1,115 72	140 72	7,760 84	124,164 37	10,652 37
76	Vancouver, Victoria and Eastern	1,146 13		638 38	121 06	140 07			67,066 29	2,569 92
77	Victoria Terminal Railway and Ferry Co.								338 00	59 96
78	Victoria and Sidney, British Columbia								5,356 83	1,044 24
79	Wabash (in Canada)	12,233 16		203 45	1,064 49	218 42	62,456 82	1,150 08	511,155 62	18,288 73
80	Wellington Colliery Co.								56,374 92	
81	York and Carleton					100 00			100 00	
	Final total	1,070,366 36	3,223 91	65,791 22	92,060 58	89,250 47	154,426 47	150,298 83	29,811,510 09	1,072,922 35



TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	70	71	72	73	74	75	77	79	82	
		TRAFFIC EXPENSES.—Continued.									
		Outside Agencies.	Advertising.	Traffic Associations.	Fast Freight Lines.	Industrial and Immigration Bureaus.	Stationery and Printing.	Other Expenses.	Total Traffic Expenses.	Superintendence.	
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
1	Alberta Railway and Irrigation Co.									2,455 58	
2	Algoma Central and Hudson Bay		290 74	95 22			147 20		2,388 03	8,110 13	
3	Atlantic, Quebec and Western									610 00	
4	Algoma Eastern		55 00	4 68					733 10	2,447 59	
5	Bay of Quinte						235 06	224 66	2,180 76	1,074 75	
6	Bedlington and Nelson								1 88	21 67	
7	Brandon, Saskatchewan and Hudson Bay	1,272 04	911 59	27 01		327 23	247 15	4 41	3,287 38	1,297 19	
8	British Yukon	2,222 74	1,921 35				216 56		4,336 68	2,358 72	
9	Brockville, Westport and North Western		146 38				53 48		856 23	742 56	
10	Canada Southern	45,625 23	19,456 21	3,134 24	65,770 25	1,103 28	27,366 26	175 11	211,253 30	52,648 12	
11	Canadian Government Rys. (Intercolonial)	74,807 22	47,173 92	2,738 60			32,912 51	848 29	221,917 61	85,411 25	
12	" " (P. E. Island)	96 62	688 56					2 00	823 68	6,150 06	
13	Canadian Northern	126,191 11	78,093 39	4,769 55		41,126 72	31,292 96	207 84	360,474 34	188,117 89	
14	" " Ontario	1,113 26	7,819 62	577 51		1,503 29	56 00		23,570 78	18,403 76	
15	" " Quebec	7 296 28	2,503 33	402 61		100 00	2,229 21		26,844 04	13,919 62	
16	Canadian Pacific	1,370,689 53	596,005 18	50,363 59	50,470 28	28,057 02	244,792 03	3,444 36	2,880,800 32	870,470 55	
17	Cape Breton		67 80						67 80	250 00	
18	Caracquet						90 01	129 29	819 30		
19	Central Ontario	171 84	222 54	112 52			741 35		2,748 25	1,550 00	
20	Crow's Nest Southern	1,908 72	904 82	54 03		400 75	353 26	5 8	4,357 62	1,808 14	
21	Cumberland Railway and Coal Co		34 75				93 55		187 87	600 00	
22	Dominion Atlantic	8,534 85	4,126 43	368 30			2,273 29	19 00	22,826 02	4,652 82	
23	Eastern British Columbia		19 70						41 65	1,887 12	
24	Elgin and Havelock							88 72	152 72		
25	Essex Terminal		54 00								
26	Grand Trunk	575,297 46	197,265 50	35,157 80	35,965 56		81,472 21	136 20	1,107,600 41	228,861 24	
27	" (Canada Atlantic)	46,746 46	15,227 13	2,671 80	2,731 74		6,314 89	12 00	87,594 90	26,178 44	
28	Halifax and South Western	4,792 19	2,403 39	198 42			598 43		13,067 75	8,394 16	
29	Hereford	250 10	729 06	28 17	43 29	104 34	198 86	49	2,215 68	781 76	
30	Inverness Railway and Coal Co.		167 70				34 05		267 07	200 44	
31	Irondale, Bancroft and Ottawa		31 11	88 43			69 60		203 24	1,214 85	
32	International of New Brunswick (Records destroyed by fire)										
33	Kent Northern									500 00	

34	Kettle Valley						17 30		72 30	45 00
35	Kingston and Pembroke		255 00	92 20			478 42	28 00	2,189 87	1,724 27
36	Klondike Mines		170 00					287 75	457 75	
37	Lotbinière and Megantic			34 71			30		35 01	
38	London and Port Stanley	2,264 80	846 18	172 20	425 39		544 27		5,899 16	1,147 87
39	Maine Central (formerly Washington County)	50 65	144 31	6 52	11 38		46 02	11	470 19	148 53
40	Manitoba Great Northern	1,344 63	322 87	48 35		276 02	238 93	4 00	2,743 17	1,073 62
41	Maritime Coal Railway and Power Co.	277 97	434 04	10 00			2 69		2,108 07	420 00
42	Massawippi Valley									2,672 43
43	Moncton and Buctouche		70 00				193 66		263 66	
44	Midland Railway Co. of Manitoba	446 19	214 39	12 15		90 85	97 99	48	1,148 08	554 07
45	Montreal and Atlantic				9,613 41				9,613 41	7,359 18
46	Montreal and Province Line	582 23	157 18	21 57			184 13	2 59	1,340 40	593 87
47	Montreal and Vermont Junction	2,752 36	436 13	53 38	31 50		455 21	18 40	4,728 58	1,427 60
48	Morrissey, Fernie and Michel									2,292 55
49	Napierville Junction	24 59	21 05				109 91		593 69	197 99
50	Nelson and Fort Sheppard	1,078 50	709 36	24 98		290 85	210 86	4 04	2,747 15	1,500 11
51	New Brunswick Coal and Railway Co.									
52	New Brunswick and P. E. Island									
53	New Westminster Southern	605 02	88 89	23 00		102 03	112 99	1 25	1,149 42	462 73
54	North Shore									
55	Ottawa and New York	845 31	432 32	85 74	3 38	8 41	1,086 68	60	6,366 63	2,159 24
56	Pere Marquette	23,133 35	3,421 29	1,841 06	7,158 63		5,191 35		57,931 55	16,465 73
57	Phillipsburg Railway and Quarry Co.									
58	Quebec Central	10,063 67	6,348 14	784 40			2,727 62	204 66	28,343 08	8,442 52
59	Quebec and Lake St. John	5,191 09	1,949 80	127 31			1,086 63	13 80	19,798 35	12,168 18
60	Quebec, Montreal and Southern	601 66	158 65	88 30		4 40	1,146 82	8 00	5,666 65	2,498 75
61	Quebec Oriental									1,000 00
62	Quebec Railway, Light and Power Co.	434 22	712 79	25 69			30 87	5 57	1,367 53	893 39
63	Red Mountain	316 85	21	13 12		96 52	59 82	1 12	613 51	472 06
64	Rutland and Noyan	162 40	119 42	10 41	100 59	97	72 51	5 70	712 92	99 90
65	Salisbury and Albert		27 15						27 25	
66	Schonberg and Aurora									
67	Stanstead, Shefford and Chambly	967 00	190 33	19 75	12 60		183 67	7 52	1,773 57	702 08
68	St. Clair Tunnel									
69	St. Lawrence and Adirondack	2,830 09	966 61		274 08	382 97	363 67	1 52	6,049 18	3,342 82
70	St. Martins		38 37						125 22	
71	Sydney and Louisburg		492 57	101 90			22 50	55 10	1,437 57	3,012 92
72	Temiscouata		882 03	109 59			151 27		3,371 12	5,477 19
73	Temiskaming and Northern Ontario	516 23	3,193 38	83 79		1,585 85	1,516 99		16,402 95	9,658 67
74	Thousand Islands							31 19	263 92	600 00
75	Toronto, Hamilton and Buffalo	2,380 08	1,689 80	334 80	636 59		1,092 37		16,786 01	18,476 85
76	Vancouver, Victoria and Eastern	6,765 57	3,289 36	189 16		1,450 55	1,292 16	20 18	15,576 90	7,502 87
77	Victoria Terminal Railway and Ferry Co.								59 56	25 12
78	Victoria and Sidney, British Columbia								1,044 24	438 28
79	Wabash (in Canada)	46,320 58	5,326 60	2,065 49	12,258 88		7,671 24	21 75	92,953 27	17,927 89
80	Wellington Colliery Co.									
81	York and Carleton									
	Final Total	2,376,970 60	1,009,693 72	107,472 66	185,507 55	77,981 07	468,175 87	6,021 54	5,298,699 75	1,664,102 69

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	83	84	85	87	88	89	90	91	92	
		TRANSPORTATION EXPENSES.									
		Despatching Trains.	Station Employees.	Weighing and Car Service Associations.	Coal and Ore Docks.	Station Supplies and Expenses.	Yard-masters and their Clerks.	Yard Conductors and Brakemen.	Yard Switch and Signal Tenders.	Yard Supplies and Expenses.	
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
1	Alberta Railway and Irrigation Co.	1,266 45	10,073 24			1,019 01		1,763 44			
2	Algoma Central and Hudson Bay	510 47	8,594 99	215 37	2,256 81	610 35	238 60	10,651 87	359 87	131 75	
3	Atlantic, Quebec and Western	35 00	2,913 80			555 45					
4	Algoma Eastern		600 00			0 52					
5	Bay of Quinte	854 60	9,881 64		2,753 77	2,631 03	805 76		188 15	313 14	
6	Bedlington and Nelson	22 25									
7	Brandon, Saskatchewan and Hudson Bay	584 62	7,523 02	56 16		1,450 07					
8	British Yukon	798 69	8,893 08			856 99		180 09			
9	Brockville, Westport and Northwestern		3,462 25			442 77					
10	Canada Southern	14,250 70	197,039 03	278 92		26,619 36	51,622 55	155,112 77	21,548 44	4,184 85	
1	Canadian Government Rys. (Intercolonial)	167,851 54	749,201 63	1,411 64		103,442 61	42,332 28	182,349 99	16,603 66	19,923 96	
12	" " (P. E. Island)	3,136 43	54,395 18			5,914 18	2,688 29	2,688 65		23 53	
3	Canadian Northern	78,037 27	1,048,862 34	4,874 43		101,158 63	70,041 77	286,892 62	6,311 95	3,146 67	
14	" " Ontario	4,502 04	58,423 30	134 92	1,061 83	12,302 53		13,897 83	65 61		
15	" " Quebec	4,931 07	91,483 46	408 33		8,397 62	2,679 95	18,313 37	1,037 70	1,013 14	
16	Canadian Pacific	514,402 55	5,519,384 22	7,821 50		523,056 32	239,461 79	1,725,832 57	100,040 77	27,172 32	
17	Cape Breton		1,020 00			64 52					
18	Caraquet		3,328 00			670 96					
19	Central Ontario	970 00	10,815 68	108 23		1,356 84		2,611 30			
20	Crow's Nest Southern	690 70	5,885 40	95 04		728 11					
21	Cumberland Railway and Coal Co.	600 00	4,536 90	1,902 11		425 01	739 04	9,287 67	240 56		
22	Dominion Atlantic	2,487 17	51,876 10			5,427 08	2,969 33				
23	Eastern British Columbia		1,662 01	45 02		50 81					
24	Elgin and Havelock		408 00								
25	Essex Terminal		1,343 50	60 00				1,384 50			
26	Grand Trunk	101,701 98	2,176,743 93	9,473 37		216,498 55	122,029 12	701,593 32	87,814 60	13,448 35	
27	" (Canada Atlantic)	11,106 02	180,020 96	804 20		20,546 37	11,855 19	40,735 70	5,381 96	403 01	
28	Halifax and South Western	1,628 56	19,331 71		53 93	2,389 36		1,444 14		20 91	
29	Hereford	1,078 08	5,418 16	3 25		553 66		73 20	29 30		
30	Inverness Railway and Coal Co.	422 00	5,637 80			501 16		2,124 16		34 25	
31	Irondale, Baneroff and Ottawa		1,866 90			102 03					
32	International of New Brunswick (Records destroyed by fire.)										
33	Keit Northern		1,013 75								

34	Kettle Valley		53 44			20 95				
35	Kingston and Pembroke	1,088 45	13,023 51	79 77		1,147 59		1,495 75		
36	Klondike Mines		1,983 40			202 30				
37	Lothbinière and Mégantic		967 71			97 98				
38	London and Port Stanley	1,072 66	11,822 68	118 33		577 83	2,030 58	11,331 27	193 60	107 32
39	Maine Central (formerly Washington Co.)	82 51		0 29						
40	Manitoba Great Northern	367 86	5,441 36	91 61		1,095 29				
41	Maritime Coal Railway and Power Co.	240 00	1,005 05			246 67		532 50		
42	Massawippi Valley	2,180 19	21,112 89	111 49		1,676 70				
43	Moncton and Buctouche		1,255 00			73 26				
44	Midland Railway Co. of Manitoba	143 39	5,211 23	13 78		228 28		565 73		7 40
45	Montreal and Atlantic	6,414 10	51,080 13	Cr. 175 09		8,156 75	2,326 83	11,583 47	273 75	80 19
46	Montreal and Province Line	214 10	5,188 16	0 14		1,016 90	4 20	1 71	16 00	
47	Montreal and Vermont Junction	732 41	3,508 73	0 35		588 86	12 03			0 38
48	Morrissey, Fernie and Michel		1,153 15			86 77				
49	Napierville Junction	225 06	2,458 36			428 85				
50	Nelson and Fort Sheppard	874 39	3,762 43	46 47		457 33				
51	New Brunswick Coal and Railway Co.		2,541 00							
52	New Brunswick and P. E. Island		1,224 50							
53	New Westminster Southern	135 35	5 66	32 28		28 94				
54	North Shore									
55	Ottawa and New York	856 88	13,478 44	69 35		9,666 13				
56	Pere Marquette	7,255 60	84,106 82	1,199 48		6,235 26	4,165 08	22,406 00	665 50	461 15
57	Phillipsburg Railway and Quarry Co.									
58	Quebec Central	5,766 98	72,256 33	658 94		8,866 05				
59	Quebec and Lake St. John	4,700 08	35,072 59	190 15	10 00	4,179 52	597 50	3,163 99		281 40
60	Quebec, Montreal and Southern	2,169 72	23,562 37			3,614 39	20 00	553 09	60 00	
61	Quebec Oriental	327 25	5,332 38			530 24				
62	Quebec Railway, Light and Power Co.	743 97	4,359 35	97 97		843 11	100 95	750 90	900 10	24 66
63	Red Mountain	214 50	3,637 57	41 11		249 40				
64	Rutland and Noyan	34 71	585 78	0 47		73 16	48 31	130 38	21 11	8 44
65	Salisbury and Albert		1,127 00			23 39				
66	Schouberg and Aurora					21 00			951 60	
67	Stanstead, Shefford and Chambly	244 10	8,376 70	0 14		1,443 33			368 00	
68	St. Clair Tunnel	8,230 87	17 30							22,848 26
69	St. Lawrence and Adirondack	1,374 72	11,400 51	106 31		8,145 00				
70	St. Martins		228 90	513 81		20 00				
71	Sydney and Louisburg	5,765 40	16,828 00	19,211 70		2,987 85	5,129 06	41,579 85	757 67	
72	Temisconata	753 85	9,743 79	84 32		980 39				
73	Temisaming and Northern Ontario	11,728 00	107,579 18	222 25	Cr. 857 50	16,839 02	7,410 77	31,789 77	1,560 22	634 84
74	Thousand Islands		4,311 29			921 93				
75	Toronto, Hamilton and Buffalo	10,166 15	96,483 18	356 83		5,519 09	7,543 30	38,475 24	1,658 12	195 32
76	Vancouver, Victoria and Eastern	3,009 78	52,495 55	644 64		5,087 40	781 91	7,470 53	361 85	51 71
77	Victoria Terminal Railway and Ferry Co.		280 04	1 82		85 72				
78	Victoria and Sidney, British Columbia		4,619 62	29 75		1,328 56				
79	Wabash (in Canada)		19,422 10	4,395 70		1,393 66		2,889 05		
80	Wellington Colliery Co.									
81	York and Carleton									
	Final total	989,010 82	10,949,743 16	55,836 65	5,278 84	1,132,947 80	577,624 19	3,331,536 42	247,410 79	94,521 95



TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1912—Continued.

		93	95	96	97	98	99	101	102	104
Number.	Name of Railway.	TRANSPORTATION EXPENSES.—Continued.								
		Yard Enginemen.	Enginehouse Expenses— Yard.	Fuel for Yard Locomotives	Water for Yard Locomotives	Lubricants for Yard Locomotives	Other Supplies for Yard Locomotives	Operating Joint Yards and Terminals— Dr.	Operating Joint Yards and Terminals— Cr.	Motormen.
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Alberta Railway and Irrigation Co.	1,436 02	389 49	2,959 48	174 44	73 14	21 01			
2	Algoma Central and Hudson Bay	7,843 03	1,881 88	10,595 74	228 37	372 30	159 39			
3	Atlantic, Quebec and Western							999 96		
4	Algoma Eastern									
5	Bay of Quinte									
6	Bedlington and Nelson									
7	Brandon, Saskatchewan and Hudson Bay									
8	British Yukon	191 61		314 11	1 04	7 48	95			
9	Brockville, Westport and North Western									
10	Canada Southern	84,417 55	24,681 98	127,442 03	6,521 90	2,103 15	2,003 52	413,027 05	9,212 69	
11	Canadian Gov't. Railways (Intercolonial)	141,947 74	37,150 43	202,509 39	10,635 18	3,531 26	2,386 09	121,269 82	91,278 84	
12	" " (P.E. Island)	5,399 93	1,540 90	3,744 61	80 00	127 83	117 07			
13	Canadian Northern	177,048 65	36,898 75	196,786 15	14,501 88	5,286 10	3,903 45	48,781 84	18,069 00	
14	" " Ontario	10,557 54	2,204 87	9,252 09	69 98	389 09	20 02	1,623 15		
15	" " Quebec	13,706 17		31,792 51	550 91	399 76	278 47	7,648 28	555 96	
16	Canadian Pacific	1,085,517 91	384,354 42	1,294,748 35	60,163 50	14,509 61	29,725 35	292,787 36	187,005 57	
17	Cape Breton									
18	Caraquet		210 00	230 00		100 04				
19	Central Ontario		1,136 78	1,584 07	82 71	130 76		2,421 78		
20	Crow's Nest Southern									
21	Cumberland Railway and Coal Co.									
22	Dominion Atlantic	5,825 35	1,267 04	12,162 84	126 79	230 72	53 63	1,970 50	209 87	
23	Eastern British Columbia									
24	Elgin and Havelock	481 50	314 00							
25	Essex Terminal	1,632 00								
26	Grand Trunk	419,345 56	68,005 79	489,420 53	19,719 02	8,440 05	13,497 29	62,622 42	478,015 82	
27	" " (Canada Atlantic)	24,473 38	5,853 24	36,770 01	1,702 72	741 98	1,221 33	2,609 89	7,028 70	
28	Halifax and South Western	1,318 76	120 00	1,726 70	20 00	42 71		16,591 47		
29	Hereford		1,189 38					688 40		
30	Inverness Railway and Coal Co.	1,816 07	615 33	2,758 01	1 55	103 06	34 36			
31	Irondale, Bancroft and Ottawa									
32	International of New Brunswick									
33	Kent Northern									



34	Kettle Valley												
35	Kingston and Pembroke	1,576 23		1,244 36		46 11	20 85	3,427 90					
36	Klondike Mines												
37	Loudbriere and Megantic		32 08	95									
38	London and Port Stanley	6,364 47	2,277 24	3,828 06	204 00	46 32	13 17						
39	Maine Central												
40	Manitoba Great Northern							754 73					
41	Maritime Coal Railway and Power Coal Co.	1,140 00	393 66	1,850 20	319 46	198 21	85 25						
42	Massawippi Valley							251 55					
43	Moncton and Buctouche												
44	Midland Railway Co. of Manitoba	386 61	237 20	1,342 91	117 19	63 03	7 02	630 90					
45	Montreal and Atlantic	7,632 62	1,613 28	8,802 20	219 95	181 21	243 62	53,658 26					
46	Montreal and Province Line		11 23			10 69		297 86				75	
47	Montreal and Vermont Junction											7 50	
48	Morrissey, Fernie and Michel												
49	Napierville Junction		132 03	2,722 48	71 80	29 01	8 18	88 64	288 45				
50	Nelson and Fort Sheppard							7,449 40	427 18				
51	New Brunswick Coal and Railway Co.												
52	New Brunswick and Prince Edward Island												
53	New Westminster Southern												
54	North Shore												
55	Ottawa and New York							3,165 36	370 25				
56	Pere Marquette	16,321 23	6,718 12	33,434 69	1,570 31	410 58	125 89	33,341 96					
57	Phillipsburg Railway and Quarry Co.												
58	Quebec Central												
59	Quebec and Lake St. John	3,245 27		8,773 20	94 64	104 78	128 21		2,512 83	1,634 69			
60	Quebec, Montreal and Southern	1,367 42	1,038 47	11,060 96	315 14	150 70	102 36	1,755 18	876 87				
61	Quebec Oriental												
62	Quebec Railway, Light and Power Co.	1,053 38	68 31	1,423 80	46 00	77 24	34 59	7 15					
63	Red Mountain												
64	Rutland and Noyan	91 46	31 89	142 10	5 63	188	188	110 22	113 03				
65	Salisbury and Albert												
66	Schomberg and Aurora												
67	Stanstead, Shefford and Chambly		7 50			9 49		317 45					
68	St. Clair Tunnel	12,732 25											
69	St. Lawrence and Adirondack		17 92					95,524 29	260 00				
70	St. Martins												
71	Sydney and Louisburg												
72	Temiscouata												
73	Temiskaming and Northern Ontario	17,961 49	6,536 98	31,637 58	627 66	619 63	295 83	25,328 51	43,304 91				
74	Thousand Islands												
75	Toronto, Hamilton and Buffalo	28,391 13	3,861 25	46,879 47	2,107 48	452 66	324 34		74,166 99				
76	Vancouver, Victoria and Eastern	4,644 74	932 60	7,281 18	122 81	77 14	39 29						
77	Victoria Terminal Railway and Ferry Co.												
78	Victoria and Sidney, B.C.												
79	Wabash (in Canada)	2,414 09	6 37	2,412 23	4 66	Cr. 127 38	2 46	275,978 80	200 68				
80	Wellington Colliery Co.												
81	York and Carleton												
	Final total	2,088,282 16	590,541 03	2,588,822 97	120,426 90	38,920 16	54,854 87	1,475,070 08	913,905 80	1,634 69			

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	105	106	108	109	110	111	112	113	114	
		TRANSPORTATION EXPENSES—Continued.									
		Road Enginem.	Enginehouse Expenses —Road.	Fuel for Road Locomo- tives.	Water for Road Locomo- tives.	Lubricants for Road Locomo- tives.	Other supplies for Road Locomo- tives.	Operating Power Plants.	Purchased Power.	Road Trainmen.	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.		
1	Alberta Railway and Irrigation Co. ....	12,654 98	4,160 14	29,571 98	1,763 74	964 53	331 22			13,051 89	
2	Algoma Central and Hudson Bay. ....	11,021 88	4,232 41	23,482 35	1,118 63	367 36	242 11			13,651 61	
3	Atlantic, Quebec and Western. ....	2,641 34	546 00	11,480 89	583 80	539 12				2,218 32	
4	Algoma Eastern. ....	2,729 13	1,056 46	8,511 46	276 46	87 59	46 70			3,210 38	
5	Bay of Quinté. ....	8,487 78	6 84	40,578 95	179 43	669 11	428 38			9,402 63	
6	Bedlington and Nelson. ....	174 16	26 90	158 74		3 73	4 12			220 70	
7	Brandon, Saskatchewan and Hudson Bay. ....	6,324 15	1,710 81	10,624 38	982 52	100 74	184 08			7,205 32	
8	British Yukon. ....	2,811 34	1,803 51	5,241 00	342 36	117 96	33 05			3,656 68	
9	Brockville, Westport and Northwestern. ....	3,244 35	1,416 49	7,338 40	433 05	152 05	26 77			3,711 22	
10	Canada Southern. ....	303,277 29	82,150 18	727,206 22	36,262 39	12,416 03	8,017 53			322,428 75	
11	Canadian Government Rys. (Intercolonial). ....	591,685 15	284,541 33	1,743,413 50	54,192 39	29,511 38	16,360 50			789,010 32	
12	" " (P. E. Island). ....	27,553 45	13,151 74	43,931 86	2,174 80	1,024 75	1,044 38			37,881 72	
13	Canadian Northern. ....	1,042,426 61	454,328 75	2,116,251 93	171,057 90	60,412 84	41,423 57			1,086,598 25	
14	" " Ontario. ....	48,659 87	18,599 63	123,152 69	6,377 90	5,006 82	1,167 46			46,672 63	
15	" " Quebec. ....	72,014 72	15,820 57	213,627 37	5,967 56	2,993 56	2,659 10			61,578 42	
16	Canadian Pacific. ....	4,609,759 39	1,409,279 76	10,259,398 30	518,267 45	144,868 88	214,076 23			4,917,343 66	
17	Cape Breton. ....	2,229 70		2,831 38		224 61				1,573 00	
18	Caracquet. ....		625 00	11,100 40		506 00	100 00			3,322 65	
19	Central Ontario. ....	11,956 97	5,013 95	46,432 40	971 67	775 30				14,501 43	
20	Crow's Nest Southern. ....	9,414 16	1,111 46	16,307 35	698 87	178 22	209 97			9,509 70	
21	Cumberland Railway and Coal Co. ....	8,163 55	2,025 01	10,476 69		328 40	47 40				
22	Dominion Atlantic. ....	43,229 47	18,894 51	98,564 50	1,833 88	1,878 37	535 48			54,958 63	
23	Eastern British Columbia. ....	2,052 33	924 72	1,468 13	51 18	206 77	233 23			2,499 55	
24	Elgin and Havelock. ....			1,946 49		161 80	311 25			1,361 33	
25	Essex Terminal. ....			1,276 15							
26	Grand Trunk. ....	1,466,934 95	281,993 37	3,757,229 45	147,187 46	46,987 46	66,872 07			1,653,674 00	
27	" (Canada Atlantic). ....	105,878 38	25,459 61	305,089 34	12,088 81	3,357 34	8,148 88			125,541 68	
28	Halifax and South Western. ....	25,978 59	7,154 26	78,674 73	2,413 42	1,522 21	632 55			25,913 44	
29	Hereford. ....	7,155 27	1,917 57	14,121 56	485 60	168 26	175 50			8,763 78	
30	Inverness Railway and Coal Co. ....	6,005 67	2,104 67	15,611 36	439 99	525 00	340 96			6,797 22	
31	Irondale, Bancroft and Ottawa. ....	1,183 42	485 23	4,908 71	91 58	75 28	4 80			1,256 17	
32	International of New Brunswick (Records destroyed by fire). ....										
33	Kent Northern. ....	848 89		2,782 50	57 00	168 00				1,297 80	

34	Kettle Valley	227 97		652 07	15 50	17 58			269 47
35	Kingston and Pembroke	10,314 39	4,645 66	26,191 81	745 21	385 29	341 25		11,708 14
36	Klondike Mines	2,372 80	948 90	7,151 87	177 60	128 43	93 92		3,205 60
37	Lotbinière and Megantic	1,283 40	481 56	3,407 17	49 05	105 63	77 19		
38	London and Port Stanley	9,895 94	3,749 17	21,750 28	1,187 68	385 56	351 41		10,218 95
39	Maine Central	1,926 01	541 23	2,712 52	44 45	26 75	27 77		1,672 05
40	Manitoba Great Northern	5,273 90	1,222 32	10,098 60	209 88	78 42	171 41		6,671 44
41	Maritime Coal Railway and Power Co.	3,324 43	986 20	3,771 50	723 13	429 33	160 44		3,904 97
42	Massawippi Valley	17,167 99	3,189 22	30,343 67	1,481 29	381 49	361 33		21,542 05
43	Moncton and Buctouche	1,737 50		3,554 19	30 00	132 50	49 22		1,683 10
44	Midland Railway Co. of Manitoba	2,541 72	444 83	6,349 39	162 06	46 75	41 87		2,311 92
45	Montreal and Atlantic	62,958 34	16,314 93	133,834 79	2,232 16	1,837 33	2,339 62		66,811 89
46	Montreal and Province Line	4,912 25	962 14	15,712 54	734 41	218 24	111 98		5,861 30
47	Montreal and Vermont Junction	7,305 79	217 30	15,315 90	994 59	371 41	31 47		3,574 12
48	Morrissy, Fernie and Michel	5,618 89		9,304 18	329 31		371 21		8,497 08
49	Napierville Junction	1,778 54	555 51	9,592 44	415 39	113 22	29 41		2,135 38
50	Nelson and Fort Sheppard	4,790 59	698 43	9,383 45	221 67	159 59	174 13		4,656 45
51	New Brunswick Coal and Railway Co.	4,524 75		9,112 85	159 51	374 50	144 55		4,468 19
52	New Brunswick and P. E. Island	3,402 86		6,337 53	50 00	429 77			3,041 41
53	New Westminster Southern	2,453 15	Cr. 9 60	3,796 04	Cr. 23 17	25 99	28 06		3,135 01
54	North Shore	606 95		705 00		75 44	18 82		
55	Ottawa and New York	8,376 67	2,906 67	20,374 90	960 16	396 79	112 88		9,819 68
56	Père Marquette	91,266 26	15,585 95	212,453 46	9,496 77	3,647 91	3,292 76		105,604 93
57	Phillipsburg Railway and Quarry Co.								
58	Quebec Central	63,369 62	10,295 04	189,555 20		4,416 08	349 83		69,143 01
59	Quebec and Lake St. John	48,528 53	18,077 48	156,585 72	6,023 43	2,424 46	1,635 93		47,043 91
60	Quebec, Montreal and Southern	14,790 86	5,909 67	56,560 14	3,291 07	862 50	617 61		14,840 33
61	Quebec Oriental	5,378 60	2,472 28	18,582 33	22 23	565 57	12 30		5,561 24
62	Quebec Railway, Light and Power Co.	2,993 19	327 85	5,645 10	68 39	98 81	136 09		4,160 73
63	Red Mountain	2,293 05	375 90	3,984 22	173 35	24 06	43 53		2,558 15
64	Rutland and Noyan	667 86	197 44	1,425 29	39 40	25 80	15 48		669 26
65	Salisbury and Albert	1,778 75	82 39	4,437 91	2 96	139 99	44 39		1,740 00
66	Schomberg and Aurora			2,938 09		178 89	4 92		2,622 63
67	Stanstead, Shefford and Chambly	5,110 02	1,078 02	14,469 14	587 93	190 56	108 78		4,461 90
68	St. Clair Tunnel								
69	St. Lawrence and Adirondack	26,799 58	5,480 14	83,475 87	936 18	1,069 24	527 66		35,359 67
70	St. Martins	1,153 05	343 40	2,114 63		46 59	40 43		1,728 45
71	Sydney and Louisburg	45,019 22	9,365 52	58,027 56	4,348 12	3,137 16	2,944 83		
72	Taniscouata	9,179 65		26,183 30	891 55	422 62	177 64		9,897 25
73	Taniskaming and Northern Ontario	70,340 99	29,497 14	203,923 75	16,842 32	3,804 33	1,278 59		79,758 58
74	Thousand Islands	2,725 10	64 79	6,765 43	5 00	131 91	220 59		1,186 77
75	Toronto, Hamilton and Buffalo	46,909 93	19,144 96	112,995 58	6,754 30	2,147 35	1,655 78		47,687 96
76	Vancouver, Victoria and Eastern	40,364 85	7,547 63	71,614 70	3,323 39	831 67	649 05		43,057 65
77	Victoria Terminal Railway Ferry Co.	173 54	41 08	434 06	6 64	14 10	1 28		208 01
78	Victoria and Sidney, British Columbia	2,744 47	643 60	6,848 78	106 01	223 98	19 91		3,282 91
79	Wabash (in Canada)	107,170 34	22,511 99	226,650 62	12,017 85	4,757 09	5,142 87		113,158 73
80	Wellington Colliery Co.	9,243 62		22,680 00	50 00		743 24		8,342 60
81	York and Carleton		1,081 00	525 00		52 40			600 00
	Final total	9,197,792 77	2,830,518 62	21,591,999 64	1,042,137 09	351,407 64	388,381 63		9,994,675 15

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	115	116	117	118	119	121	122	123	124
		TRANSPORTATION EXPENSES—Continued.								
		Train Supplies and Expenses.	Interlockers, Block and other Signals—Operation.	Crossing Flagmen and Gatemen.	Drawbridge Operation.	Clearing Wrecks.	Telegraph and Telephone—Operation.	Operating Floating Equipment.	Express Service.	Stationery and Printing.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
1	Alberta Railway and Irrigation Co.	698 80				2,951 40	1,266 45		1,313 99	2,748 18
2	Algoma Central and Hudson Bay	4,494 48				765 12	1,490 14			1,186 94
3	Atlantic, Quebec and Western	915 65					5 00			23 50
4	Algoma Eastern	114 05	71 50			4 98	17 13			185 90
5	Bay of Quinte	1,582 49	3,578 65			796 25	44 65			987 69
6	Bedlington and Nelson					5 27	0 13			
7	Brandon, Saskatchewan and Hudson Bay	2,093 01	5,525 95	13 15		46 46	205 05			250 40
8	British Yukon	415 90				11 36	960 55			52 01
9	Brockville, Westport and Northwestern	621 20				145 70				224 46
10	Canada Southern	71,641 81	43,226 40	6,826 90	3,197 67	5,210 09	21,200 01	2,198 29		26,282 92
11	Canadian Government Rys. (Intercolonial)	198,560 29	9,962 70	15,867 82	3,240 33	18,074 83	13,185 73	49,336 30		62,846 52
12	" " (P. E. Island)	7,074 87	25 96	40 00	707 35	54 97	8,065 08	181 07		6,081 72
13	Canadian Northern	332,880 76	21,730 81	3,850 65	940 45	111,680 00	1 65			71,353 67
14	" " Ontario	25,850 99	7,992 03	1,394 34	1,192 39	9,142 82				8,431 22
15	" " Quebec	19,330 57	8,138 50	3,530 62	317 81	4,659 86	11 50			9,229 35
16	Canadian Pacific	1,936,942 62	50,475 15	40,401 47	10,942 75	263,987 93	188,831 61	61,788 26		301,892 90
17	Cape Breton	37 63					1 59			86 90
18	Caraguet	1,296 76								100 00
19	Central Ontario	1,553 65		1,153 10		317 34				605 61
20	Crow's Nest Southern	2,661 34	142 24				141 81			353 08
21	Cumberland Railway and Coal Co.	52 87				29 79	70 49			6 84
22	Dominion Atlantic	11,213 56	141 46	4 00	1,549 12	828 67	17 16			3,883 78
23	Eastern British Columbia	133 33								134 01
24	Elgin and Havelock									
25	Essex Terminal									84 23
26	Grand Trunk	387,047 15	18,493 38	74,097 61	15,569 72	57,950 51	36,580 90	96,352 63		135,800 28
27	" (Canada Atlantic)	31,465 64	624 08	2,506 97	5,726 98	5,337 74	1,189 06			9,449 18
28	Halifax and South Western	7,637 21		157 00	160 57	1,930 83	158 15		5,671 56	2,143 82
29	Hereford	1,432 43	14 69			1 82				551 97
30	Inverness Railway and Coal Co.	1,896 33				251 18	204 11			204 32
31	Irondale, Bancroft and Ottawa	61 32				40 74				150 99
32	International of New Brunswick (Records destroyed by fire)									
33	Kent Northern	15 00					171 94			65 00



34 Kettle Valley	59 75									40 60
35 Kingston and Pembroke	2,256 85	753 40	97 44		125 55					801 18
36 Klondike Mines	272 10				130 50					106 65
37 Lotbiniere and Megantic	1,955 38	24 58								52 27
38 London and Port Stanley	1,013 19		804 83		143 61	309 32				989 50
39 Maine Central (formerly Washington County)	283 01									106 03
40 Manitoba Great Northern	1,749 45	6,663 65			821 80	101 59				248 50
41 Maritime Coal Railway and Power Co.	111, 10									51 41
42 Mississippi Valley	4,283 55	396 21			208 03	73 07				300 81
43 Moncton and Buctouche	9 16									
44 Midland Railway Co. of Manitoba	680 82					26 24				897 77
45 Montreal and Atlantic	11,402 54	2,102 08	448 26		713 62					4,808 36
46 Montreal and Province Line	1,560 60	2 96		320 80	553 98	118 07				404 18
47 Montreal and Vermont Junction	1,246 65	36 10			606 02	191 69				1,028 84
48 Morrissey, Fernie and Michel	150 27	3,833 91			148 14		134 75			
49 Napierville Junction	314 38	847 74			126 47	20 03				134 72
50 Nelson and Fort Sheppard	1,733 95	0 58			61 83	1,880 59				220 32
51 New Brunswick Coal and Railway Co.										
52 New Brunswick and P. E. Island	286 36									
53 New Westminster Southern	833 88				6 90	37 07				105 80
54 North Shore										
55 Ottawa and New York	1,300 30	3,203 94		578 09		1,834 69				1,355 99
55 Pere Marquette	31,923 01	3,867 51	1,287 00	341 34	3,505 27	4,437 82	21,831 50			9,456 33
57 Phillipsburg Railway and Quarry Co.										
58 Quebec Central	13,184 93				918 69	2,394 31				5,492 11
59 Quebec and Lake St. John	10,957 19	Cr. 4 64	1,489 31	396 02	2,727 16	19 35				3,831 47
60 Quebec, Montreal and Southern	11,238 18	2,476 21		647 74	1,917 23	323 48				1,898 97
61 Quebec Oriental	327 26				391 14	78 40				162 73
62 Quebec Railway, Light and Power Co.	1,119 57	0 33		146 29	40 53					804 53
63 Red Mountain	389 02				37 61	45 10				80 70
64 Rutland and Noyan	112 56	0 46	5 16	16 88	14 07	8 91				42 67
65 Salisbury and Albert	91 93				4 00					76 55
66 Schomberg and Aurora	764 75									49 55
67 Stanstead, Shefford and Chambly	1,692 23	1 22		984 84	573 40	149 53				405 96
68 St. Clair Tunnel										
69 St. Lawrence and Adirondack	303 08	1,767 70	15 50		656 19	92 21				1,450 17
70 St. Martins	262 13					100 80				92 25
71 Sydney and Louisburg	795 98		477 12		1,028 05	605 59				841 85
72 Temiscouata	2,177 36				618 49					1,180 96
73 Temiskaming and North Ontario	24,557 74				5,116 76	1,345 44				12,823 24
74 Thousand Islands	112 71						612 00			22 80
75 Toronto, Hamilton and Buffalo	18,440 77	3,897 23	5,626 39		663 29	923 80				6,324 72
76 Vancouver, Victoria and Eastern	10,355 12	2,204 13	865 01	2,492 38	3,154 65	1,306 11	17,746 58			1,249 40
77 Victoria Terminal Railway and Ferry Co.	27 94				25 53					
78 Victoria and Sidney, British Columbia	442 43				402 75					
79 Wabash (in Canada)	37,046 53				4,210 78	1,624 97				4,737 83
80 Wellington Colliery Co.										
81 York and Carleton										
Final total	3,246,648 32	202,218 86	160,959 35	49,469 52	513,957 11	291,858 47	249,569 38	7,597 55		708,465 09



TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	126	127	128	129	130	131	134	135	138		
		TRANSPORTATION EXPENSES—Continued.										
		Other Expenses.	Loss and damage—Freight.	Loss and damage—Baggage.	Damage to Property.	Damage to Stock on Right of Way.	Injuries to Persons.	Operating Joint Tracks—Dr.	Operating Joint Tracks—Cr.	Total Transportation Expenses.		
\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	
1	Alberta Railway and Irrigation Co.	192	88	1,327	27			12,512	84		107,141	59
2	Algoma Central and Hudson Bay	2,579	59	57	82		65	70	10	93	117,527	94
3	Atlantic, Quebec and Western	108	00	16	34			5	00		23,188	21
4	Algoma Eastern	264	06	31	50						20,655	43
5	Bay of Quinte	14,769	89	4	91	12	00	847	16	85	20,764	22
6	Bedlington and Nelson			0	99					20	658	66
7	Brandon, Saskatchewan and Hudson Bay	84	12	261	36	Cr.	6	53	48	82	49,078	41
8	British Yukon	781	45	21	75					0	29,851	72
9	Brockville, Westport and Northwestern			19	24		50	00	15	00	22,045	51
10	Canada Southern	2,766	43	70,041	71	543	69	3,219	91	716	2,930,756	82
11	Canadian Government Rys. (Intercolonial)	29,464	52	40,343	81	230	39	5,201	91	5,416	5,770,587	62
12	" " (P. E. Island)	38	12	543	74	3	25	530	99	65	236,086	08
13	Canadian Northern	2,015	85	82,938	15	1,242	20	92,794	66	7,947	8,003,665	70
14	" " Ontario	3,434	27	6,595	21	180	70	979	08	168	465,211	58
15	" " Quebec	328	50	2,903	59	264	07	5,460	35	1,848	633,440	07
16	Canadian Pacific	78,368	98	890,156	53	10,960	98	229,595	68	26,114	38,923,650	02
17	Cape Breton							14	00		8,333	33
18	Caraquet	4,720	77	262	55				115	00	26,688	15
19	Central Ontario			255	96			194	71	257	107,778	97
20	Crow's Nest Southern	223	24	441	14	Cr.	6	57	352	68	52,328	05
21	Cumberland Railway and Coal Co.	2,668	48	11	70						42,242	51
22	Dominion Atlantic	363	90	2,778	95	139	74	2,289	32	336	332,811	60
23	Eastern British Columbia	2	10	11	71					541	11,362	02
24	Elgin and Havelock	39	02								5,023	39
25	Essex Terminal	3,789	96								9,570	34
26	Grand Trunk	111,555	73	222,855	66	3,801	94	24,399	95	21,739	12,921,388	46
27	" (Canada Atlantic)	8,718	10	7,351	35	246	08	2,804	60	1,367	1,027,668	36
28	Halifax and Southwestern			523	96	8	00			57	215,041	52
29	Hereford	58	52	580	25			11	72	61	45,755	24
30	Inverness Railway and Coal Co.			50	89			50	00	106	48,835	89
31	Irondale, Bancroft and Ottawa			38	40					10	11,493	42
32	International of New Brunswick (Records destroyed by fire)											
33	Kent Northern	5	00								6,924	88

4	Kettle Valley	3 80																		1,406 13
5	Kingston and Pembroke	438 55	258 46	33 09	402 38		5 34	192 44												84,671 13
36	Klondike Mines	625 00	205 00	17 00	8 00															17,629 07
37	Lotbiniere and Megantic	741 44	67 71	4 61																9,119 16
38	London and Port Stanley	15 28	1,844 02		245 61		58 67	2,097 18		171 07										93,450 49
39	Main Central (formerly Washington County)	11 02	154 42																	7,736 59
40	Manitoba Great Northern	62 09	176 27	2 36	30 47		144 04	4,733 82												47,288 48
41	Maritime Coal Railway and Power Co.		93 83				105 00													20,092 34
42	Massawippi Valley	41 41	306 30		27 53		216 60	416 60		947 95										111,690 41
43	Moncton and Buctouche	712 47	13 23				32 00													9,291 61
44	Midland Railway Co. of Manitoba	44 97		13 11	1 38		1 27	9 16		3,177 82										26,259 82
45	Montreal and Atlantic	380 81	4,358 44		655 90		154 20	954 52		513 55										492,273 09
46	Montreal and Province Line		452 20		189 00		20 00	79 47		75 00										39,676 23
47	Montreal and Vermont Junction		Cr. 1,268 94	1 19	1,025 00		20 00	108 29												37,438 06
48	Morrissey, Fernie and Michel	1,413 12	120 90																	35,464 19
49	Napierville Junction	Cr. 0 31	Cr. 158 39	15 00	480 67			6,453 26												29,227 41
50	Nelson and Fort Sheppard	118 83	179 24	Cr. 3 93	131,949 98		358 27	19 92												170,257 81
51	New Brunswick Coal and Railway Co.	1,536 62	10 10		3,304 00		118 24													26,314 31
52	New Brunswick and P. E. Island		1 60				36 00													14,810 03
53	New Westminster Southern	30 76	322 42		5 62		166 93		34 27											11,614 00
54	North Shore																			1,467 22
55	Ottawa and New York	156 99	491 06	57 00	487 68		90 95	1,288 97		2,229 60										84,988 76
56	Pere Marquette	1,606 45	31,136 39		4,475 67		1,373 12	20,072 00		23,535 09		124 85								834,064 89
57	Phillipsburg Railway and Quarry Co.																			
58	Quebec Central	47,527 41	1,578 30	5 00	315 29		315 50	3,294 22												499,145 36
59	Quebec and Lake St. John	798 59	496 00	63 35	543 45		266 00	343 80		300 00		300 00								374,029 08
60	Quebec, Montreal and Southern	159 48	1,639 18	7 50	5,115 38		51 16	3,450 75				2,779 89								170,429 23
61	Quebec Oriental	227 95	172 93				222 20	21 50												42,388 53
62	Quebec Railway, Light and Power Co.	20 80	90 38		4 11		49 85	8 35												27,239 77
63	Roe Mountain	20 28	50 63	7 50	21 97		1 68	22 59												14,743 96
64	Rutland and Noyan	25 80	61 90	0 94	7 04		5 16	66 60		16 32		3 28								4,690 01
65	Salisbury and Albert	664 65	10 19																	10,224 10
66	Schomberg and Aurora	447 48					101 00													8,079 22
67	Stanstead, Shefford and Chambly		183 60	0 50	307 68		253 09	4,982 94		19 35										47,029 88
68	St. Clair Tunnel	14,179 93						1,399 25												59,407 86
69	St. Lawrence and Adirondack	119 38	1,682 39	43 84	1,289 60		571 48	1,046 23		10,394 06										290,631 74
70	St. Martins	377 99																		7,022 43
71	Sydney and Louisburg	9,229 59	51 37		389 84			100 80												231,635 05
72	Temisconata		66 61		632 81		216 00	166 95												68,850 73
73	Temiskaming and Northern Ontario	245 22	2,267 95	70 99	4 00		364 82	220 90												679,030 75
74	Thousand Islands	77 38	57 78	2,248 45			31 00													20,094 93
75	Toronto, Hamilton and Buffalo	362 96	3,803 40	5 83	1,236 64		466 00	3,297 32		7,464 02		5,433 23								471,008 42
76	Vancouver, Victoria and Eastern	924 24	2,699 51	113 48	384 80		1,642 17	3,065 43												396,505 86
77	Victoria Terminal Railway and Ferry Co.		30 16				41 91													1,396 95
78	Victoria and Sydney, British Columbia		470 43				635 36													22,236 84
79	Wabash (in Canada)	20,925 64	39,808 32	83 50	5,697 27		1,295 36	9,164 50		108,169 34		538 51								1,050,153 97
80	Wellington Colliery Co.	534 20																		41,593 66
81	York and Carleton																			2,258 40
	Final total	372,159 75	1,424,702 68	20,410 21	528,670 31		76,755 46	554,323 50		276,412 69		204,207 42		78,969,543 65						

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	139	140	141	142	143	144	145	146	148	
		GENERAL EXPENSES.									
		Salaries and Expenses of General Officers.	Salaries and Expenses of Clerks and Attendants.	General Office Supplies and Expenses.	Law Expenses.	Insurance.	Relief Department Expenses.	Pensions.	Stationery and Printing.	Other Expenses.	
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
1	Alberta Railway and Irrigation Co.	7,081 00	4,464 40	1,743 35	1,781 00	2,569 47			472 04	3,192 99	
2	Algoma Central and Hudson Bay	6,145 54	4,907 07	3,414 63	2,331 50	6,401 92	348 69	1,942 41	696 47	6,200 56	
3	Atlantic, Quebec and Western	2,457 06	904 90	59 57		439 53			60 15	251 52	
4	Algoma Eastern	2,350 82	1,515 99	993 19	1,057 26	473 42	88 19		112 58	3,220 75	
5	Bay of Quinte	4,494 59	667 60	571 82	1,120 86	2,481 62			1,203 90	160 38	
6	Bellington and Nelson	63 46	32 69	3 46	704 85	138 33					
7	Brandon, Saskatchewan and Hudson Bay	512 43	1,036 93	74 40	1,355 99	1,206 74		3 41	92 02	241 24	
8	British Yukon	4,265 58	2,849 13	2,526 05	46 54	1,429 32			110 62	391 90	
9	Brockville, Westport and Northwestern	977 43	610 00	394 19	500 22	235 31				1 30	
10	Canada Southern	33,724 87	65,004 34	7,681 92	32,394 43	2,830 95		8,780 39	8,844 66	1,716 46	
11	Canadian Government Rys. (Intercolonial)	26,235 06	106,578 08	2,698 92	9,569 34		9,400 00	77,638 81	15,714 69	3,909 61	
12	" " (P. E. Island)	1,603 75	7,366 46	329 34	58 02		5,116 64		528 34	168 34	
13	Canadian Northern	53,316 71	175,887 91	24,381 84	61,372 46	171,372 94			22,090 67	39,404 25	
14	" " Ontario	5,145 64	13,227 38	3,391 27	3,182 60	11,720 29			1,568 24	499 62	
15	" " Quebec	5,120 55	13,511 45	1,692 67	11,087 48	9,562 85			1,428 77	4,751 71	
16	Canadian Pacific	457,768 00	576,148 79	118,228 00	338,057 19	396,000 00			81,776 30	288,652 56	
17	Cape Breton	2,861 31				381 76			94 93	57 00	
18	Carleton	4,190 26		500 00		310 75			100 90		
19	Central Ontario	3,577 64	1,920 19	934 62	205 53	975 27			88 73		
20	Crow's Nest Southern	855 54	1,602 45	96 99	3,490 20	1,620 62		4 38	126 30	389 95	
21	Cumberland Railway and Coal Co.	762 96	428 27	1,560 63		569 50				460 53	
22	Dominion Atlantic	10,121 55	9,903 35	3,241 20	613 54	3,199 27	82 50	2,703 05	1,295 36	23,607 14	
23	Eastern British Columbia		677 38	2 55		234 80			23 65		
24	Elgin and Havelock	345 88	149 65			45 00			20 00	28 14	
25	Essex Terminal	2,000 00									
26	Grand Trunk	208,811 21	274,325 37	47,882 99	60,571 95	109,007 18	11,875 11	101,791 50	40,266 67	64,430 00	
27	" " (Canada Atlantic)	10,439 42	22,567 84	1,311 49	215 84	21,596 75		1,900 00	2,537 19	577 10	
28	Halifax and South Western	6,594 55	8,046 16	1,486 93	471 99	3,442 65			446 74	852 04	
29	Hereford	791 24	1,491 26	116 53	643 06	600 86		37 38	362 54	217 67	
30	Inverness Railway and Coal Co.	1,696 80	3,644 44	848 21	159 95	1,074 75			402 08	579 88	
31	Irondale, Baneroff and Ottawa		1,202 00	166 89		112 92			9 50	17 94	
32	International of New Brunswick (Records destroyed by fire)										
33	Kent Northern	1,500 00		15 20		125 00			20 00		

34 Kettle Valley .....	202 05		8 08		216 93		10 40	53 39	
35 Kingston and Pembroke .....	3,021 54	1,665 54	36 04	250 32	2,000 00		136 94	1,963 12	
36 Kbnlike Mines .....	6,600 00	2,785 50	660 73	62 00	420 00		83 30	339 69	
37 Lobbiniere and Megantic .....	4,044 74	1,303 12	147 10		404 93		93 78	140 26	
38 London and Port Stanley .....	816 48	2,734 67	167 75	615 41	1,000 21	1 73	294 13	104 84	
39 Maine Central (formerly Washington County) .....	154 89	291 53	23 46	102 39			71 70	42 08	
40 Manitoba Great Northern .....	479 02	1,109 18	69 01	1,571 36	1,156 11	3 10	91 44	172 29	
41 Maritime Coal Railway and Power Co. ....	1,040 00	600 00					77 15		
42 Mississippi Valley .....	974 62	3,327 33	20 02	1,768 86	1,369 31			7 76	
43 Moncton and Buctouche .....	1,800 00		256 46					379 32	
44 Midland Railway Co. of Manitoba .....	171 79	407 55	17 65	104 07	222 94	76	155 55	31 49	
45 Montreal and Atlantic .....		23,069 92		4,047 68	2,348 40			257 50	
46 Montreal and Province Line .....	515 23	829 72	37 45	1,022 20	324 46		132 01	43 71	
47 Montreal and Vermont Junction .....	1,401 43	2,088 39	125 41	386 24	811 00		329 96	84 63	
48 Morrissey, Fernie and Michel .....	4,495 00	1,290 00			1,178 21	961 00	396 00	249 20	
49 Napierville Junction .....	248 07	825 65	134 29	1 90	65 66		149 25	416 38	
50 Nelson and Fort Sheppard .....	608 76	1,018 85	68 54	3,642 12	452 40	3 15	83 95	2,652 44	
51 New Brunswick Coal and Railway Co. ....	2,889 95	1,280 00		3 00	217 66		286 87	5,581 00	
52 New Brunswick and P. E. Island .....	1,500 00	460 00						848 48	
53 New Westminster Southern .....	288 53	486 50	26 39	929 53	279 47	1 14	39 22	81 52	
54 North Shore .....			99 43						
55 Ottawa and New York .....	1,349 50	3,191 17	910 12	1,499 14	279 17	31 20	424 36	213 21	
56 Pere Marquette .....	7,815 42	28,577 58	1,610 98	5,898 25	8,026 87	17 45	2,806 64	1,040 48	
57 Phillipsburg Railway and Quarry Co. ....	2,500 00	600 00	15 00						
58 Quebec Central .....	16,960 14	9,231 46	2,933 55	513 90	7,200 00	854 92	1,584 99	28,148 09	
59 Quebec and Lake St. John .....	15,717 18	10,292 17	1,444 56	2,342 52	4,788 07		824 08	1,713 36	
60 Quebec, Montreal and Southern .....	3,000 11	7,786 17	1,316 99	4,335 91	1,848 00		749 64	373 66	
61 Quebec Oriental .....	2,914 23	986 15	255 67		234 10		236 69	502 96	
62 Quebec Railway, Light and Power Co. ....	1,199 01	2,295 14	378 25	214 78	1,439 88		236 61	2,711 25	
63 Red Mountain .....	194 98	364 52	24 92	598 86	235 99	1 11	32 03	89 95	
64 Rutland and Noyan .....	90 51	297 71	46 37	80 35	84 48		37 98	16 27	
65 Salisbury and Albert .....	1,536 50		29 00	125 00	54 50		3 00	529 60	
66 Schonberg and Aurora .....		120 00	41 64	27 00	172 50		45 33	90 75	
67 Stanstead, Shefford and Chambly .....	527 27	832 52	35 54	655 92	324 47		132 00	38 67	
68 St. Clair Tunnel .....					3,135 85			96 59	
69 St. Lawrence and Adirondack .....	1,329 23	5,506 78	1,707 37	2,601 51	374 25	26 47	670 17	201 13	
70 St. Martins .....	360 00	429 00	23 92	50 00	75 00		32 25	135 33	
71 Sydney and Louisburg .....	2,307 59	7,824 52	13,201 75	45 10	2,150 26	2,380 25	898 00		
72 Temiscouata .....	5,205 88	449 00	576 75	979 18	1,324 39		295 65	4,065 80	
73 Temiskaming and Northern Ontario .....	17,404 88	31,043 58	4,861 92	8,432 77	22,875 57		1,968 42	1,226 48	
74 Thousand Islands .....	2,829 25	413 70	632 52		453 34		14 09	174 09	
75 Toronto, Hamilton and Buffalo .....	12,094 99	11,135 98	967 51	2,619 63	Cr. 111 03		853 44	563 36	
76 Vancouver, Victoria and Eastern .....	2,828 52	5,597 75	350 66	9,993 53	6,615 86	15 77	451 70	1,196 75	
77 Victoria Terminal Railway and Ferry Co. ....	193 43		24 01	2 04	8 67		36 44	10 12	
78 Victoria and Sidney, British Columbia .....		2,848 79	288 56	32 11	135 83		583 93	11 88	
79 Wabash (in Canada) .....	15,432 55	36,432 57	6,712 71	15,515 81	6,379 22		2,699 67	851 86	
80 Wellington Colliery Co. ....					5 00				
81 York and Carleton .....									
Final total .....	1,011,334 22	1,512,453 07	266,635 75	601,957 19	831,127 00	30,261 38	194,858 13	108,698 78	478,766 18



TABLE 3.—SUMMARY of Operating Expenses for the Year ending June 30, 1913—Continued.

Number.	Name of Railway.	150	151	153	154	155	156	157	158	160	
		GENERAL EXPENSES—Continued.			RECAPITULATION OF EXPENSES.						
		General Administration—Joint Tracks, Yards and Terminals. Dr.	General Administration—Joint Tracks, Yards and Terminals. Cr.	Total General Expenses.	Maintenance of Way and Structures.	Maintenance of Equipment.	Traffic Expenses.	Transportation Expenses.	General Expenses.	Total Operating Expenses.	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.		
1	Alberta Ry. and Irrigation Co.			21,304 25	64,384 21	20,248 09		107,141 59	21,304 25	213,078 14	
2	Algoma Central and Hudson Bay	674 53	3,063 60	29,999 63	116,531 90	59,376 45	2,388 03	117,527 94	29,999 63	325,823 95	
3	Atlantic, Quebec and Western			4,172 73	18,425 00	867 18		23,188 21	4,172 73	46,653 12	
4	Algoma Eastern			9,807 20	15,513 04	11,342 53	733 10	20,655 43	9,807 20	58,051 30	
5	Bay of Quinte			10,700 77	32,316 42	32,832 43	2,180 76	108,764 22	10,700 77	186,794 60	
6	Bedlington and Nelson			942 79	8,208 97	421 89	1 88	658 66	942 79	10,234 19	
7	Brandon, Saskatchewan and Hudson Bay			4,523 16	31,488 29	9,604 24	3,287 38	49,078 41	4,523 16	97,981 48	
8	British Ynkon			11,619 14	25,644 00	6,381 92	4,336 68	29,851 72	11,619 14	77,833 46	
9	Brockville, Westport and North Western			2,854 23	13,825 91	3,671 01	856 28	22,045 51	2,854 23	43,252 94	
10	Canada Southern	199 46		161,177 48	841,882 95	953,485 38	211,253 30	2,930,756 82	161,177 48	5,098,555 93	
11	Canadian Govt. Rys. (Intercolonial)			251,744 51	1,826,338 88	2,682,304 22	221,917 61	5,770,587 62	251,744 51	10,752,892 84	
12	" " (P. E. Island)			15,170 89	117,539 64	87,286 94	823 68	236,086 08	15,170 89	456,967 23	
13	Canadian Northern	815 74		549,112 52	2,608,866 45	2,900,277 13	360,474 34	8,003,665 70	549,112 52	14,422,426 14	
14	" " Ontario			38,735 04	211,904 09	112,243 03	23,570 78	465,211 58	38,735 04	851,664 52	
15	" " Quebec			47,125 48	226,900 39	153,933 55	26,844 04	633,440 07	47,125 48	1,088,243 53	
16	Canadian Pacific			2,256,630 81	17,719,793 21	13,508,708 19	2,880,800 32	38,923,050 02	2,256,630 81	75,388,984 55	
17	Cape Breton			3,395 00	7,193 80	725 12	67 80	8,333 33	3,395 00	19,715 05	
18	Carapict			5,101 01	16,377 65	7,192 83	819 39	26,688 13	5,101 01	56,178 92	
19	Central Ontario			7,701 89	54,675 21	20,514 65	2,748 25	107,778 97	7,701 89	193,418 97	
20	Crow's Nest Southern			8,185 83	68,322 83	19,534 78	4,357 62	52,328 05	8,185 83	152,729 11	
21	Cumberland Ry. and Coal Co.			3,781 79	21,558 04	14,838 00	187 87	42,212 51	3,781 79	82,558 21	
22	Dominion Atlantic			33,526 96	132,806 27	63,719 78	22,826 02	332,811 60	33,526 96	583,684 63	
23	Eastern British Columbia			938 38	6,029 45	7,806 73	41 65	11,362 02	938 38	26,178 23	
24	Elgin and Havelock			588 67	4,248 82	580 14		5,023 39	588 67	10,441 02	
25	Essex Terminal			2,000 00	5,709 78	209 09		9,570 34	2,000 00	17,641 93	
26	Grand Trunk	20,615 54	11,508 12	928,070 09	3,871,367 96	6,310,851 45	1,107,600 41	12,921,388 46	928,070 09	25,139,278 37	
27	" (Canada Atlantic)	0 55	11 77	60,234 09	440,565 26	305,632 13	87,594 90	1,027,668 36	60,234 09	1,921,694 74	
28	Halifax and South Western			21,341 06	135,992 49	39,843 27	13,067 75	215,041 52	21,341 06	425,286 09	
29	Hereford			4,160 64	39,690 19	15,038 65	2,215 68	45,755 24	4,160 64	106,860 40	
30	Inverness Ry. and Coal Co.			8,106 12	30,404 05	23,678 59	267 07	48,835 89	8,106 12	111,291 72	
31	Irondale, Bancroft and Ottawa			1,509 25	8,864 17	783 32	203 24	11,493 42	1,509 25	22,853 40	
32	International of New Brunswick (Records destroyed by fire.)										
33	Kent Northern			1,660 20	5,781 20	887 30		6,924 88	1,660 20	15,253 58	



84 Kettle Valley			490 85	1,299 16		72 30	1,406 13	490 85	3,268 44
35 Kingston and Pembroke			9,093 50	63,621 47	29,332 95	2,189 87	84,671 13	9,093 50	188,908 92
36 Klondike Mines			10,951 22	17,294 29	5,196 39	457 75	17,629 07	10,951 22	51,528 72
37 Lotbiniere and Megantic	10 00		6,143 93	12,268 54	3,048 22	35 01	9,119 16	6,143 93	30,614 86
38 London and Port Stanley		104 71	5,630 51	21,659 91	25,144 01	5,899 16	93,950 49	5,630 51	152,284 08
39 Maine Central (formerly Wash'ton County)			686 05	2,715 40	2,279 61	470 19	7,736 59	686 05	13,887 84
40 Manitoba Great Northern	18 99		4,661 50	32,555 00	13,079 60	2,743 17	47,288 48	4,661 50	100,327 75
41 Maritime Coal and Railway Co.			1,717 15	11,634 70	4,119 13		20,092 34	1,717 15	37,563 32
42 Massawippi Valley			7,467 90	38,345 12	34,121 63	2,108 07	111,690 41	7,467 90	193,733 13
43 Moncton and Buctouche			2,435 78	8,825 28	2,536 96	263 66	9,281 61	2,435 78	23,343 29
44 Midland Ry. Co. of Manitoba			1,111 80	12,001 87	2,701 21	1,148 08	26,259 82	1,111 80	43,222 78
45 Montreal and Atlantic			29,723 50	302,995 54	110,997 13	9,613 41	492,273 09	29,723 50	945,602 67
46 Montreal and Province Line			2,904 78	33,730 87	5,741 31	1,340 40	39,676 23	2,904 78	83,393 59
47 Montreal and Vermont Junction			5,227 06	14,592 49	10,974 56	4,728 58	37,438 06	5,227 06	72,879 75
48 Morrissey, Fernie and Michel	11,764 80		20,334 21	9,513 31	13,274 57		33,464 19	20,334 21	76,586 28
49 Napierville Junction			1,841 20	6,072 09	5,352 58	503 69	29,227 41	1,841 20	42,996 97
50 Nelson and Fort Sheppard			8,530 21	56,104 49	9,371 55	2,747 15	170,257 81	8,530 21	247,071 21
51 New Brunswick Coal and Ry. Co.			10,258 57	27,943 62	12,856 71		26,314 31	10,258 57	77,373 21
52 " " and P. E. Island			2,748 48	9,406 63	5,844 99		14,810 03	2,748 48	32,900 13
53 New Westminster Southern			2,082 30	12,114 72	4,112 37	1,149 42	11,614 00	2,082 30	31,072 81
54 North Shore			99 43	177 50			1,467 22	99 43	1,744 15
55 Ottawa and New York	3 31		8,351 18	46,086 05	20,803 14	6,366 63	84,988 76	8,351 18	166,595 76
56 Pere Marquette			55,763 62	218,011 39	417,274 03	57,931 55	834,054 89	55,763 62	1,583,035 48
57 Phillipsburg Ry. and Quarry Co.			3,115 00	2,500 00				3,115 00	5,615 60
58 Quebec Central			67,427 05	190,109 30	158,951 57	28,343 08	499,145 36	67,427 05	943,976 36
59 " " and Lake St. John			37,121 91	129,828 89	135,095 75	19,798 35	374,029 08	37,121 91	695,873 98
60 " " Montreal and Southern			19,410 48	137,889 64	73,091 47	5,606 65	170,429 23	19,410 48	406,427 47
61 " " Oriental			4,153 88	26,741 47	12,585 95		42,388 53	4,153 88	85,869 83
62 " " Ry. Light and Power Co.			8,474 92	8,861 37	10,693 07	1,367 53	27,229 77	8,474 92	56,626 66
63 Red Mountain			1,542 36	13,061 81	2,817 57	613 51	14,743 96	1,542 36	32,779 21
64 Rutland and Novan	2 03		655 90	3,303 01	2,132 64	712 92	4,690 01	655 90	11,494 48
65 Salisbury and Albert			2,277 60	10,497 51	2,538 11	27 25	10,224 10	2,277 60	25,564 57
66 Schomberg and Aurora			497 42	6,238 54	889 96		8,079 22	497 42	15,705 14
67 Stanstead, Shefford and Chambly			2,546 39	24,931 14	7,498 73	1,773 57	47,029 88	2,546 39	83,779 71
68 St. Clair Tunnel			3,232 44	10,579 39	11,339 93		59,407 86	3,232 44	84,559 62
69 St. Lawrence and Adirondack	35 78		12,452 69	70,666 03	22,985 68	6,049 18	290,631 74	12,452 69	402,785 32
70 St. Martins			1,096 50	5,103 15	575 49	125 22	7,022 43	1,096 50	13,922 79
71 Sydney and Louisburg			28,816 47	108,920 08	151,125 66	1,437 57	231,635 05	28,816 47	516,934 83
72 Temiscouata	540 00		13,436 65	51,547 07	25,462 83	3,371 12	68,856 73	13,436 65	162,068 40
73 Temiskaming and Northern Ontario		134 38	87,678 34	370,436 18	234,089 22	16,402 95	679,030 75	87,678 34	1,387,037 44
74 Thousand Islands			4,517 89	6,710 20	2,097 77	263 92	20,094 93	4,517 89	30,534 71
75 Toronto, Hamilton and Buffalo			28,123 88	169,451 39	124,164 37	16,786 01	471,008 42	28,123 88	809,584 07
76 Vancouver, Victoria and Eastern			26,960 54	199,806 93	67,006 29	15,576 90	306,595 86	26,960 54	616,006 52
77 Victoria Terminal Ry. and Ferry Co.			274 71	1,003 07	338 00	59 96	3,072 69	274 71	3,072 69
78 " " and Sidney, B. C.			3,901 10	18,388 49	5,356 83	1,044 24	22,236 84	3,901 10	50,927 50
79 Wabash (in Canada)	8,545 64	16,807 23	234,664 28	75,762 80	511,155 62	92,953 27	1,050,153 97	75,762 80	1,964,689 94
80 Wellington Colliery Co.				28,561 35	36,374 92		41,593 66		106,529 93
81 York and Carleton			5 00	1,081 87	100 00		2,258 40	5 00	3,445 27
Final total	43,226 37	31,629 90	5,137,688 26	31,514,098 12	29,811,510 09	5,293,699 75	78,969,543 65	5,137,688 26	150,726,539 87

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TABLE 9.—INCOME ACCOUNT for

Number.	Name of Railway.	Net Operating Revenue.	Net Operating Deficit.	OUTSIDE OPERATIONS.			
				Revenue.	Expenses.	Profit.	Loss.
				\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Alberta Ry. & Irrigation Co.	170,704 33					
2	Algoma Central & Hudson Bay	219,230 81		236,893 17	142,591 37	94,211 80	
3	Algona Eastern	39,760 66					
4	Atlantic, Quebec & Western		19,866 66				
5	Bay of Quinté	52,039 03					
6	Bellington and Nelson		7,637 14				
7	Brandon, Sask. & Hudson Bay		14,901 03				
8	British Yukon	202,093 08					
9	Brockville, Westport and North Western	32,250 87					
10	Canada Southern Canadian Govt. Railways:—	4,568,083 13		170,453 47	155,043 74	15,409 73	
11	Intercolonial	250,517 23					
12	P. E. Island		78,193 68				
13	Canadian Northern	6,437,067 49					
14	Canadian Northern Ontario	30,288 89					
15	Canadian Northern Quebec	239,291 30					
16	Canadian Pacific	40,844,827 56		20,030,885 74	14,289,705 44	5,741,180 30	
17	Cape Breton		10,376 31				
18	Caraguet	10,456 33					
19	Carillon and Grenville						
20	Central Ontario	127,949 90					
21	Crow's Nest Southern		281 79				
22	Cumberland Ry. & Coal Co.	33,441 41					
23	Dominion Atlantic	419,560 81		544,050 55	524,018 41	23,032 14	
24	Eastern B. C.	16,065 90					
25	Elgin and Havelock	3,411 26					
26	Essex Terminal	17,641 93					
27	Grand Trunk	10,662,696 71		230,858 05	218,348 85	12,509 20	
28	Grand Trunk (Can. Atlantic)	251,668 49					
29	Halifax and South Western	52,745 16					
30	Hereford		32,221 02	811 49	1,055 06		213 57
31	Inverness Ry. & Coal Co.	89,412 48					
32	Irondale, Bancroft & Ottawa	3,527 06					
33	Kash. and Slocan						
34	Kent Northern	5,493 48					
35	Kettle Valley	891 28					
36	Kingston and Pembroke	37,027 80					
37	Klondike Mines	8,505 59		0,041 55	5,728 45	313 10	
38	London and Port Stanley		33,712 12				
39	Lotbinière and Megantic	5,600 29					
40	Manitoba Great Northern	22,516 16					
41	Maritime Coal, Railway & Power Co.	26,105 71					
42	Massawippi Valley	26,896 21					
43	Moncton and Buctouche	5,976 23					
44	Montreal and Atlantic	164,245 86					
45	Montreal and Province Line	44,926 62					
46	Montreal and Vermont Jct.	41,529 86					
47	Morrissey, Fernie and Michel	3,122 45					
48	Midland of Manitoba	17,933 00					
49	Napierville Junction	27,654 07					
50	Nelson and Fort Sheppard		166,901 51				
51	New Brunswick Coal & Rail way Co.		29,091 54				
52	New Brunswick & P. E. Island	4,826 25					
53	New Westminster Southern	27,944 46					
54	North Shore	176 27					
55	Ottawa and New York	22,720 78					
56	Pore Marquette, in Canada	795,304 15					
57	Phillipsburg Ry. & Quarry Co.	1,036 38					
58	Princeton Branch of Washing- ton Co. Ry.	2,812 89					
59	Quebec Central	407,062 75					

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the Year ended June 30, 1912.

Total Net Revenue.	Taxes Deduction.	TOTAL OPERATING.		Other Income from all Other Sources.	TOTAL GROSS CORPORATE		Number.
		Income.	Loss.		Income.	Loss.	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
170,704 33	6,750 28	163,954 05			163,954 05		1
313,442 61	2,717 50	310,725 11		4,544 04	315,269 15		2
39,760 66	309 16	39,451 50		403 75	39,855 25		3
			19,866 66	597 39		19,269 27	4
52,039 03	3,082 98	48,956 05		2,500 00	51,456 05		5
	1,531 98		9,169 12			9,169 12	6
	1,738 63		16,659 66	363 09		16,296 57	7
202,093 08	5,814 98	196,278 10		18,182 11	214,460 21		8
							9
32,250 87	989 67	31,261 20			31,261 20		9
4,583,492 86	60,522 13	4,522,970 73		190,438 61	4,713,409 34		10
							11
							12
6,437,667 49	184,585 02	6,253,082 47			6,253,082 47		13
30,288 83	19,766 59	10,522 30		17,390 32	27,912 62		14
239,291 30	6,802 25	232,489 05		130 52	232,619 57		15
46,586,007 86	1,187,763 70	45,398,244 16		5,194,560 04	50,592,804 20		16
							17
							18
							19
127,949 90	3,723 52	124,226 38			124,226 38		20
	7,730 04		8,011 83	249 91		7,761 92	21
							22
442,592 95	721 23	441,871 72		909 01	442,780 73		23
16,065 90	1,794 02	14,271 88			14,271 88		24
							25
							26
10,675,205 91	503,030 12	10,172,175 79		2,251,905 37	12,424,081 16		27
251,668 49	34,579 42	217,089 07		38,354 98	255,444 05		28
52,745 16	25 00	52,720 16			52,720 16		29
	1,714 70		34,179 29	10 00		34,169 29	30
							31
3,527 06	870 18	2,656 88			2,656 88		32
							33
5,493 48		5,493 48			5,493 48		34
891 28	1,123 34		232 06			232 06	35
37,027 80	3,541 95	33,485 85		517 89	34,003 74		36
8,818 69		8,818 69			8,818 69		37
	3,223 17		36,935 29	4,924 15		32,011 14	38
							39
22,516 16	2,470 31	20,045 85		597 27	20,643 12		40
							41
26,105 71		26,105 71			26,105 71		42
26,896 21	2,124 40	24,771 81		1,670 22	26,442 03		43
							44
164,245 86	19,137 32	145,108 54		1,400 00	146,508 54		45
44,926 62	3,300 00	41,626 62		276 50	41,903 12		46
49,529 86	500 00	49,029 86		268 50	49,298 36		47
3,122 45		3,122 45			3,122 45		48
17,933 00	501 12	17,431 88		693 65	18,125 53		49
27,654 07	939 71	26,714 36		69 23	26,783 59		50
	5,412 30		172,313 81	10 37		172,303 44	51
							52
4,826 25		4,826 25			4,826 25		53
27,944 46	1,167 12	26,777 34		17 00	26,794 34		54
176 27		176 27			176 27		55
22,720 78	2,262 74	20,458 04		431 53	20,889 57		56
795,304 15		795,304 15		205,576 31	1,000,880 46		57
							58
2,812 89		2,812 89			2,812 89		59
407,062 75		407,062 75		15,516 16	422,578 91		60

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TABLE 9.—INCOME ACCOUNT for the

Number.	Name of Railway.	Net Operating Revenue.	Net Operating Deficit.	OUTSIDE OPERATIONS.			
				Revenue.	Expenses.	Profit.	Loss.
				\$ cts.	\$ cts.	\$ cts.	\$ cts.
60	Quebec Oriental.....	5,078 94					
61	Quebec Ry., Light & Power Co.	18,256 60					
62	Quebec and Lake St. John....	102,181 33					
63	Quebec, Montreal & Southern.....		4,415 31				
64	Red Mountain.....		13,144 58				
65	Rutland and Noyan.....	2,369 17					
66	Salisbury and Albert.....		2,387 94				
67	Schoenberg and Aurora.....		2,715 36				
68	Stanstead, Shefford & Chambly.....	16,019 20					
69	St. Lawrence and Adirondack.....	190,987 68					
70	St. Martins.....	5,083 24					
71	Sydney and Louisburg.....	242,093 17					
72	St. Clair Tunnel.....	212,376 38					
73	Temiscouata.....	51,380 06					
74	Temiskaming and Northern Ontario.....	547,784 00					
75	Thousand Islands.....	6,270 46					
76	Toronto, Hamilton & Buffalo.....	657,778 30					
77	Vancouver, Victoria & Eastern.....	233,669 50					
78	Victoria and Sidney.....	8,786 13		1,870 65	126 18	1,744 47	
79	Victoria Terminal Railway & Ferry Co.....	2,163 82					
80	Wellington Colliery Co.....		11,381 11				
81	Wabash, in Canada.....	316,896 89					
82	York and Carleton.....	2,224 79					
	Totals.....	69,104,440 02	427,227 10	21,221,774 67	15,333,617 50	5,888,400 74	243 57



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Year ended June 30, 1912—Continued.

Total Net Revenue.	Taxes Deduction.	TOTAL OPERATING.		Other Income from all Other Sources.	TOTAL GROSS CORPORATE.		Number.
		Income.	Loss.		Income.	Loss.	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
5,078 94		5,078 94			5,078 94		60
102,181 33	1,642 71	100,538 62		5,517 53	106,056 15		61
	7,753 35		12,168 66	145,375 78	133,207 12		62
	1,073 58		14,218 16	5 00		14,213 16	63
2,369 17	19 50	2,349 67		4,000 00	6,349 67		64
			2,715 36			2,715 36	65
16,019 20	700 00	15,319 20		142 42	15,461 62		66
190,987 68	1,850 85	189,136 83		609 75	189,746 58		67
							68
212,376 38	30,037 61	182,338 77		1,396 00	183,734 77		69
51,380 06	3,432 88	47,947 18		5,640 14	53,587 32		70
							71
547,784 00		547,784 00		103,103 66	650,887 66		72
6,270 46	76 18	6,194 28		2,307 20	8,501 48		73
657,778 30	6,312 52	651,465 78		53,001 76	704,467 54		74
233,069 50	48,717 11	184,352 39			184,352 39		75
10,530 60	797 94	9,732 66			9,732 66		76
							77
2,168 82	2,287 01		123 19	518 96	395 77		78
							79
							80
							81
							82
73,990,792 53	2,186,987 82	71,834,357 71	326,593 09	8,274,126 12	80,090,032 07	303,141 33	

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TABLE 9.—INCOME ACCOUNT for

Number.	Name of Railway.	DEDUCTIONS FROM					
		Rents accrued for lease of other roads.		Other rents.		Loss on separately operated properties.	
		\$	cts.	\$	cts.	\$	cts.
1	Alberta Railway and Irrigation Co.			15,262	71		
2	Algoma Central and Hudson Bay			32,184	18		
3	Algoma Eastern			2,292	65		
4	Atlantic, Quebec and Western			105	32		
5	Bay of Quinté			10	00		
6	Bedlington and Nelson			4,173	09		
7	Brandon, Saskatchewan and Hudson Bay			4,444	20		
8	British Yukon						
9	Brockville, Westport and North Western			1,022	36		
10	Canada Southern			1,610,857	55	35,065	65
13	Canadian Northern	238,960	00	372,037	36		
14	Canadian Northern Ontario			950	00		
15	Canadian Northern, Quebec			13,193	23		
16	Canadian Pacific	2,374,575	63	857,274	06		
21	Crow's Nest Southern			8,831	78		
20	Central Ontario			10,498	61		
23	Dominion Atlantic	103,111	50	20,504	00		
24	Eastern British Columbia			373	44		
27	Grand Trunk	755,336	22	826,998	76		
28	Grand Trunk (Canada Atlantic division)	25,000	00	1,114	00		
29	Halifax and South Western			6,988	90		
30	Hereford			617	56		
32	Irondale, Bancroft and Ottawa			1,369	55		
34	Kent Northern						
35	Kettle Valley			778	31		
36	Kingston and Pembroke						
37	Klondike Mines						
38	London and Port Stanley	17,438	89	14,197	85		
40	Manitoba Great Northern			14,518	36		
41	Maritime Coal, Railway and Power Co			4,231	14		
42	Massawippi Valley	24,000	00	26,992	61		
44	Montreal and Atlantic	33,126	00	31,665	50		
45	Montreal and Province Line			17,167	38		
46	Montreal and Vermont Junction			17,091	83		
48	Midland of Manitoba			9,002	28		
47	Morrissey, Fernie and Michel						
49	Napierville Junction			8,247	04		
60	Nelson and Fort Sheppard			5,623	42		
52	New Brunswick and P. E. Island			1,595	37		
53	New Westminster Southern			3,846	50		
54	North Shore						
55	Ottawa and New York			14,165	25		
56	Père Marquette	166,661	98	445,628	01		
58	Maine Central (Princeton Branch)			48	82		
59	Quebec Central						
60	Quebec Oriental			4,712	93		
62	Quebec and Lake St. John			38,471	56		
63	Quebec, Montreal and Southern			2,448	01		
64	Red Mountain			807	03		
65	Rutland and Noyan						
67	Schonberg and Anroara						
68	Stanstead, Shefford and Chambly			15,249	99		
69	St. Lawrence and Adirondaek	10,000	00	163,819	91		
72	St. Clair Tunnel						
73	Temiscouata						
74	Temiskaming and Northern Ontario			18,712	11		
75	Thousand Islands			141	14		
76	Toronto, Hamilton and Buffalo			114,350	10		
77	Vancouver, Victoria and Eastern			45,371	75		
78	Victoria and Sidney			4,307	07		
79	Victoria Terminal Railway and Ferry Co.			272	62		
	Final totals	3,748,204	22	4,817,569	35	35,065	65

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the Year ended June 30, 1912.—Continued.

GROSS CORPORATE INCOME.					NET CORPORATE.		Number.	
Interest accrued on Funded Debt.		Other interest.	Sinking Funds.	All other Deductions.	Total Deductions.	Income.		Loss.
\$	cts.	\$	cts.	\$	cts.	\$		cts.
					15,262 71	148,691 34		1
164,967 31		12,740 86		2,003 83	211,896 18	103,372 97		2
18,838 91		1,350 20		500 00	22,981 76	16,873 49		3
					105 32		19,374 59	4
42,750 00		6,948 68	10,000 00	2,500 00	62,208 68		10,752 63	5
					4,173 09		13,342 21	6
					4,444 20		20,740 77	7
102,238 00				13,764 08	116,002 08	98,458 13		8
				750 00	1,772 36	29,488 84		9
1,145,200 00					2,791,123 20	1,922,286 14		10
5,221,437 14					5,832,434 50	420,647 97		13
		200 03			1,150 03	26,762 59		14
343,760 97					356,956 20		124,336 63	15
1,995,498 33		15,493 37			5,242,751 99	45,350,052 21		16
			9,723 33		8,831 78		16,593 70	21
48,818 04					69,049 98	55,176 40		20
170,251 44					293,866 94	148,913 79		23
25,200 00					25,573 44		11,301 56	24
5,711,548 13				959,491 87	8,253,374 98	4,170,706 18		27
640,007 36				3,433 60	669,555 96		414,111 91	28
12,750 00					19,738 90	32,981 26		29
32,000 00				500 00	33,117 56		67,286 85	20
					1,369 55	1,287 33		32
2,040 00		40 00		2,600 00	4,080 00	1,413 48		34
22,000 00					22,778 31		23,010 37	35
17,160 00					17,160 00	16,843 74		36
						8,818 69		37
					31,636 74		63,647 88	38
					14,518 35	6,124 76		40
					4,231 14	21,874 57		41
					53,992 61		27,550 58	42
52,650 00					117,435 15	29,073 39		44
		8,000 00			25,167 38	16,735 74		45
				20,000 00	37,091 83	12,206 53		46
					9,062 28	9,123 25		48
3,871 32		12 83			3,884 15		761 70	47
					8,247 04	18,536 55		49
4,698 71					5,623 12		177,926 56	50
					6,294 28		1,468 03	52
					3,846 50	22,947 84		53
2,100 00					2,100 00		1,923 73	54
					14,165 25	6,724 32		55
249,800 00					862,089 99	138,790 47		56
		3,150 00			3,198 82		385 93	58
117,741 60					117,741 60	304,837 31		59
63,310 00				5,939 00	73,961 93		68,882 99	60
170,167 81		85,364 13			294,003 50		187,947 35	62
		266,842 29			269,290 30		136,083 18	63
					807 03		15,020 19	64
4,000 00					4,000 00	2,349 67		65
		25,010 27			25,010 27		27,725 63	67
6,234 60					21,484 59		6,022 97	68
48,768 98					222,588 89		32,842 31	69
125,000 00					125,000 00	58,734 77		72
12,166 66			9,733 33		21,899 99	31,687 33		73
				3,815 59	22,527 70	628,359 96		74
3,018 33					3,159 47	5,342 01		75
171,200 00		11,412 14			296,962 24	407,565 30		76
					45,371 75	138,980 64		77
		1,505 16			5,812 23	3,920 43		78
					272 62	123 15		79
16,751,193 64		437,979 96	29,466 66	1,014,698 97	26,834,178 45	54,416,752 54	1,469,040 25	

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TABLE 9.—INCOME Account for

Number.	Name of Railway.	DISPOSAL OF NET								
		DIVIDENDS ON			Total.					
		Common Stock.	Preferred Stock.	Other Securities.						
		\$	cts.	\$	cts.	\$	cts.	\$	cts.	
2	Algoma Central and Hudson Bay .....									
8	British Yukon .....	5,000	00	86,080	95			91,080	95	
10	Canada Southern .....	450,000	00					450,000	00	
16	Canadian Pacific .....	18,000,000	00	8,424,344	83			26,424,344	83	
20	Central Ontario .....									
27	Grand Trunk .....			4,167,365	53			4,167,365	53	
30	Hereford .....	32,000	00					32,000	00	
	Final totals .....	18,487,000	00	12,677,791	31			31,164,791	31	



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the Year ended June 30, 1912—*Concluded.*

## CORPORATE INCOME.

Additions and Betterments Charged to Income.	Appropriations to Reserve.	Miscellaneous.	Applied to Improvements	Total Deductions.	BALANCE TO		Number.
					Credit of Profit and Loss Account.	Debit of Profit and Loss Account.	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
	5,000 00			5,000 00	98,372 97		2
	5,946 47			97,027 42	1,430 71		8
				450,000 00	1,472,286 14		10
			289,234 48	26,713,579 31	18,636,472 90		16
16,505 14	2,692 69	1,571 20		20,769 03	34,407 37		20
				4,167,365 53	3,340 65		27
151 60				32,154 60		99,441 45	30
16,659 74	13,639 16	1,571 20	289,234 48	31,485,895 89	20,246,310 74	99,441 45	

TABLE 10.—SUMMARY of Passengers and Tons Carried, Earnings, Expenses, Train Mileage, and Mileage Operated for the Year ending June 30, 1912.

No.	Name of Railway.	Passengers Carried.	Passengers Carried One Mile.	Mileage of Revenue Passenger Trains.	Mileage of Revenue Mixed Trains.	Total Passenger Revenue.	Total Passenger Earnings.	Total other Earnings.
		No.	No.	Miles.	Miles.	\$ cts.	\$ cts.	\$ cts.
1	Alberta Railway and Irrigation Co.	74,215	3,011,316	64,832	17,750	84,482 33	96,448 88	18,161 05
2	Algoma and Central and Hudson Bay	37,773	1,392,862	43,216	39,513	51,513 61	51,521 81	179,343 20
3	Atlantic, Quebec and Western	17,282	375,191		36,222	11,586 78	11,918 61	23 40
4	Algoma Eastern	4,631	41,618		19,181	1,628 75	1,628 75	1,242 68
5	Bay of Quinte	108,128	1,594,922		166,883	38,127 36	47,988 41	5,338 61
6	Bedlington and Nelson	1,201	8,241	28	2,036	329 24	315 95	0 09
7	Brandon, Saskatchewan and Hudson Bay	27,977	930,129	43,470		25,147 54	29,916 84	406 48
8	British Yukon	9,396	591,914	1,972	39,610	59,205 12	66,370 86	3,509 93
9	Brockville, Westport and Northwestern	74,574	2,237,220	29,530	28,170	33,716 11	39,139 92	81 58
10	Canada Southern	1,278,679	165,873,239	1,894,139	131,499	2,470,432 49	3,085,335 86	47,834 34
11	Canadian Government Railways—Intercolonial	3,473,273	174,533,564	2,742,833	385,492	2,943,536 25	3,558,498 19	185,145 79
12	Canadian Government Railways—P. E. Island	404,564	9,280,143	144,145	207,729	156,018 29	187,310 56	10,963 58
13	Canadian Northern	1,681,760	158,400,917	2,658,953	656,110	3,349,317 00	3,997,900 24	1,287,154 28
14	Canadian Northern Ontario	247,540	11,299,577	332,417	142,785	226,459 60	258,772 26	27,744 61
15	Canadian Northern Quebec	614,260	19,819,446	211,216	210,630	313,733 88	348,780 09	23,438 38
16	Canadian Pacific	13,593,569	1,610,251,856	19,591,027	1,727,792	31,282,197 69	35,098,796 85	1,930,603 19
17	Cape Breton	7,176	164,848		19,711	4,696 85	4,985 89	16 25
18	Caraquet	17,383	655,316		47,078	18,045 73	21,343 65	
19	Central Ontario	162,761	3,816,871	129,534	45,072	79,795 57	93,447 27	7,229 39
20	Crow's Nest Southern	22,634	554,720	45,608	156	21,250 89	24,708 46	702 37
21	Cumberland Railway and Coal Co.	46,306	575,049	517	26,612	14,216 08	18,245 10	163 67
22	Dominion Atlantic	420,320	18,704,240	367,237	185,649	377,178 36	421,633 78	4,914 44
23	Eastern British Columbia	7,195	72,840		7,794	4,108 60	4,333 60	112 40
24	Elgin and Havelock	11,405	148,265		19,600	3,529 21	4,333 08	
25	Essex Terminal							261 00
26	Grand Trunk	11,506,224	573,956,527	8,133,632	518,448	10,414,767 62	12,426,044 70	397,139 43
27	Grand Trunk (Canada Atlantic)	591,968	20,624,385	611,140	132,495	437,590 85	509,347 04	29,790 55
28	Halifax and Southwestern	215,986	7,192,454	87,574	240,137	198,876 37	232,270 91	3,252 80
29	Hereford	33,207	735,494	33,797	33,031	16,520 76	20,111 24	1,164 87
30	International of New Brunswick, (Records destroyed by fire)							
31	Inverness Railway and Coal Co.	35,886	848,851		42,914	22,317 75	23,627 48	1,237 08
32	Irondule, Bancroft and Ottawa	15,257	283,265		34,344	7,196 35	9,018 38	539 90
33	Kent Northern	8,600	232,200		16,902	7,341 87	8,724 17	
34	Kettle Valley	781	15,043		1,760	513 45	513 45	80 00
35	Kingston and Pembroke	98,529	2,561,754	31,393	97,968	55,253 17	66,546 56	4,405 90

36	Klondike Mines	463	10,730	1,638	1,667 50	2,069 20	401 04	
37	Lotbinière and Megantic	10,279	156,758	18,780	4,187 20	5,695 78	9 00	
38	London and Port Stanley	172,485	2,815,529	65,144	14,840	31,939 73	38,640 87	
39	Maine Central	97,277	496,113	4,175	9,133	8,896 77	9,692 23	
40	Manitoba Great Northern	10,887	244,297	8,944	23,761	6,736 10	7,766 28	
41	Maritime Coal Railway and Power Co.	21,191	198,956	10,516	6,431 05	7,444 40	.....	
42	Massawippi Valley	152,867	2,806,014	99,279	67,184 18	71,988 09	911 45	
43	Moncton and Buctouche	22,457	463,061	.....	21,916	9,073 86	10,785 02	
44	Montreal and Atlantic	344,083	8,306,957	167,615	131,713	194,631 91	222,710 96	
45	Montreal and Province Line	206,379	3,068,030	54,415	17,518	56,475 89	63,660 99	
46	Montreal and Vermont Junction	122,476	2,265,117	63,605	.....	53,229 21	61,656 00	
47	Morrissey, Fernie and Michel	84,550	515,755	.....	24,668	7,600 50	.....	
48	Midland Railway Co. of Manitoba	13,893	775,316	17,904	19,278 14	22,613 19	82 77	
49	Napierville Junction	14,723	188,443	.....	16,902	4,853 29	5,637 40	
50	Nelson and Fort Sheppard	23,602	720,003	.....	37,560	25,772 75	32,311 75	
51	New Brunswick Coal and Railway Co.	18,649	389,162	.....	56,102	19,127 90	11,775 57	
52	New Brunswick and Prince Edward Island	26,841	561,182	7,240	25,050	10,423 97	12,933 13	
53	New Westminster Southern	25,166	297,558	.....	21,641	10,416 61	14,058 07	
54	North Shore	850	6,800	.....	4,848	196 65	196 65	
55	Ottawa and New York	138,844	3,533,598	77,271	.....	73,640 00	82,848 56	
56	Pere Marquette	312,770	6,261,271	372,180	6,643	131,280 30	170,453 64	
57	Phillipsburg Railway and Quarry Co.	.....	.....	.....	6,245	.....	.....	
58	Quebec Central	402,682	17,469,670	231,592	242,958	368,179 02	418,238 86	
59	Quebec and Lake St. John	352,463	11,973,434	188,569	44,657	242,916 26	280,400 59	
60	Quebec, Montreal and Southern	230,665	5,229,971	126,512	86,026	134,598 33	149,464 27	
61	Quebec Oriental	26,917	1,354,237	17,192	40,178	35,759 64	40,798 76	
62	Quebec Railway, Light and Power Co.	100,449	804,604	7,547	.....	11,843 82	11,843 82	
63	Red Mountain	8,552	76,748	18	6,588	2,695 98	3,606 34	
64	Rutland and Noyan	124,578	422,319	5,441	.....	8,448 84	8,807 88	
65	Salisbury and Albert	11,403	235,190	.....	23,560	6,620 79	9,319 52	
66	Schomberg and Aurora	20,634	201,112	.....	22,507	6,035 00	6,035 00	
67	Stanstead, Shefford and Chambly	171,112	1,269,672	44,225	17,122	31,933 00	41,068 82	
68	St. Clair Tunnel	.....	.....	.....	.....	.....	.....	
69	St. Lawrence and Adirondack	627,935	13,378,914	186,591	.....	214,091 06	236,845 97	
70	St. Martins	11,120	211,372	.....	17,580	5,156 49	6,188 49	
71	Sydney and Louisburg	120,135	1,692,585	20,870	16,972	38,737 24	41,631 24	
72	Temiscomata	68,129	2,127,433	73,751	70,091	53,061 98	61,346 89	
73	Temiscomata and Northern Ontario	484,467	26,885,025	440,883	14,442	579,150 04	760,190 14	
74	Thousand Islands	47,358	284,148	.....	32,456	8,950 69	13,336 57	
75	Toronto, Hamilton and Buffalo	581,302	17,404,896	793,496	.....	341,153 56	369,164 53	
76	Vancouver, Victoria and Eastern	286,776	8,018,508	138,118	98,892	232,264 53	272,141 84	
77	Victoria Terminal Railway and Ferry Co.	88,046	87,166	999	351	2,437 96	2,465 06	
78	Victoria and Sidney, B.C.	91,121	1,001,336	16,135	5,655	27,930 54	28,359 24	
79	Wabush (in Canada)	584,529	35,095,556	726,412	11,158	621,238 84	648,497 26	
80	Wellington Colliery Railway Co.	7,706	82,829	.....	31,200	4,245 75	4,605 75	
81	York and Carleton	6,085	60,850	.....	8,573	1,705 60	1,983 20	
Final total		41,124,181	2,910,251,636	40,440,393	6,473,382	56,543,663 60	65,048,186 66	4,394,426 00

TABLE 10.—SUMMARY of Passengers and Tons Carried, Earnings, Expenses, Train Mileage and Mileage Operated for the Year ending June 30, 1912—*Concluded.*

Number.	Name of Railway.	Tons Carried.	Tons Carried One Mile.	Mileage of Revenue Mixed Trains.	Mileage of Revenue Freight Trains.	Total Freight Revenue.	Total Freight Earnings.	Total Revenue Train Mileage.	Total Gross Earnings.	Total Operating Expenses.
		Number.	Number.	Miles.	Miles.	\$ cts.	\$ cts.	Miles.	\$ cts.	\$ cts.
1	Alberta Ry. and Irrigation Co.	174,348	11,468,205	17,750	41,741	269,172 54	269,172 54	124,323	383,782 47	213,078 14
2	Algoma Central and Hudson Bay	444,285	14,594,790	39,513	36,346	208,908 77	314,189 75	131,418	545,054 76	325,823 95
3	Atlantic, Quebec and Western.	15,470	528,832	36,222	3,670	14,844 45	14,844 45	39,892	26,786 46	46,653 12
4	Algoma Eastern	505,612	4,703,091	19,181		93,747 03	94,940 53	19,181	97,811 96	58,051 30
5	Bay of Quinte	276,509	9,982,033	166,883	10,806	184,819 61	185,306 61	197,689	238,833 63	186,794 60
6	Brandon, Saskatchewan & Hudson Bay	3,388	30,521	2,036	62	2,247 39	2,251 01	2,128	2,567 05	10,234 19
7	Bedlington and Nelson	80,553	3,795,513		22,624	50,201 18	52,757 13	66,232	83,080 45	97,981 48
8	British Yukon	24,374	2,038,112	39,610	2,743	210,045 75	210,045 75	44,325	279,926 54	77,833 46
9	Brockville, Westport and Northwestern	30,596	1,009,668	28,170	1,350	36,282 31	36,282 31	59,560	75,503 81	43,252 94
10	Canada Southern	7,004,713	1,059,380,230	131,499	1,691,269	6,488,853 07	6,533,468 86	3,627,339	9,666,639 06	5,098,555 93
11	Canadian Gov't Railways. (Intercolonial)	4,674,692	1,267,674,858	385,492	4,454,060	7,165,722 70	7,259,766 09	7,582,385	11,003,410 07	10,752,892 84
12	" " (P. E. Island)	124,242	4,804,726	207,729		180,499 41	180,499 41	361,496	378,773 55	456,967 23
13	Canadian Northern	5,970,449	2,024,093,946	655,110	5,900,047	15,337,533 95	15,575,039 11	8,235,664	20,860,093 63	14,422,426 14
14	Canadian Northern, Ontario.	648,581	60,889,252	142,785	237,730	586,163 58	295,436 51	712,932	881,953 41	851,664 52
15	Canadian Northern, Quebec.	874,143	72,701,542	210,639	268,754	872,026 49	955,316 36	701,409	1,327,534 83	1,088,243 53
16	Canadian Pacific	25,940,238	10,180,792,322	1,727,792	25,638,692	78,588,172 52	79,204,412 07	47,920,362	116,233,812 11	75,388,984 55
17	Cape Breton	6,474	92,064	19,711		4,336 60	4,336 60	19,711	9,338 71	19,715 05
18	Caraquet	37,484	1,461,878	47,078		43,742 60	45,291 60	47,078	66,635 25	56,178 92
19	Central Ontario	269,177	7,493,217	45,072	48,560	220,692 21	220,692 21	223,166	321,368 87	193,418 97
20	Crow's Nest Southern	177,489	8,071,631	156	49,557	126,852 49	127,036 49	86,321	152,447 32	132,729 11
21	Cumberland Ry. and Coal Co.	389,197	6,295,732	26,612	19,905	97,590 85	97,590 85	47,034	115,999 62	82,558 21
22	Dominion Atlantic	412,300	22,676,500	185,649	116,141	578,842 22	579,297 22	611,552	1,005,245 44	585,684 63
23	Eastern British Columbia	140,824	1,591,232	7,704		37,788 13	37,798 13	7,704	42,244 13	26,178 23
24	Elgin and Havelock	15,371	395,604	19,600		9,519 20	9,519 20	19,600	13,852 28	16,441 92
25	Essex Terminal	120,661	1,206,610		19,300	34,822 86	35,022 86	19,300	35,283 86	17,641 93
26	Grand Trunk	17,972,015	3,282,187,091	518,448	10,263,141	22,562,596 45	22,978,790 95	18,934,930	35,801,975 08	25,139,278 37
27	" " (Canada Atlantic)	1,720,419	194,492,967	132,445	697,992	1,520,313 78	1,634,225 64	1,442,469	2,173,363 23	1,921,694 74
28	Halifax and Southwestern	252,442	11,966,755	240,137	35,926	236,838 94	242,507 54	368,910	478,031 25	425,286 09
29	Hereford	145,616	2,929,280	33,031	11,214	53,360 27	53,363 27	78,042	74,639 88	106,860 10
30	International of New Brunswick		destroyed by fire.							
31	Inverness Ry. and Coal Co.	306,771	17,268,215	42,914	69,121	175,759 64	175,839 64	112,035	200,704 20	111,291 73
32	Iroquois, Bancroft and Ottawa	24,148	627,760	34,344		16,592 18	16,822 18	34,344	26,380 46	22,853 49
33	Kent Northern	9,106	262,602	16,902		12,022 89	12,022 89	16,902	20,747 06	15,253 58
34	Kettle Valley	2,963	39,082	1,760		2,832 88	3,566 27	1,760	4,159 72	2,268 44
35	Kingston and Pembroke	140,922	6,623,334	97,968	9,172	146,394 42	163,796 06	138,533	225,936 72	188,908 92
36	Klondike Mines	25,841	245,716	1,638	6,079	57,564 07	57,564 07	7,717	60,034 31	51,528 72

DEPARTMENT OF RAILWAYS AND CANALS



37	Lobunière and Megantic	56,675	798,325	18,780	30,510	37	30,510	37	19,707	36,215	15	30,614	86	
38	London and Port Stanley	537,978	8,200,468	14,840	41,564	72,625	48	79,044	94	121,548	118,571	96	152,284	08
39	Maine Central	198,283	991,415	9,133	2,487	7,008	50	7,008	50	15,795	16,700	73	13,887	84
40	Manitoba Great Northern	194,294	11,997,496	23,761	18,904	114,874	36	114,999	78	51,609	122,843	91	100,327	75
41	Maritime Coal Ry. and Power Co.	199,417	2,024,240	10,516	11,664	56,224	63	56,224	63	22,180	63,669	03	37,563	32
42	Massawippi Valley	563,151	17,146,104	95,964	146,419	26	147,729	80	195,243	220,629	34	193,733	13	
43	Moncton and Buctouche	26,291	503,178	21,916	18,480	57	18,480	57	21,916	29,319	52	23,343	29	
44	Montreal and Atlantic	1,339,601	73,829,960	131,713	365,532	853,745	21	861,734	76	665,125	1,100,848	53	945,602	67
45	Montreal and Province Line	96,080	2,473,250	17,518	29,182	62,361	45	62,511	34	101,632	128,320	21	83,393	59
46	Montreal and Vermont Junction	447,932	9,827,924	49,426	60,390	39	60,635	01	113,145	122,400	61	72,870	75	
47	Morrissey, Fernie and Michel	381,009	2,324,703	24,668	64,330	60	72,108	23	24,668	79,708	73	76,586	28	
48	Midland Ry. Co. of Manitoba	22,184	1,549,225	9,415	38,354	55	38,450	82	26,419	61,155	78	43,232	78	
49	Napierville Jct.	271,534	7,579,803	16,902	64,637	69	64,637	69	26,741	70,651	04	42,996	97	
50	Nelson and Fort Sheppard	25,694	1,128,889	18,990	44,483	08	44,934	28	56,784	80,169	70	247,071	21	
51	New Brunswick Coal and Ry. Co.	56,906	2,395,879	56,102	32,757	71	32,757	71	56,102	48,281	67	77,373	21	
52	New Brunswick and P. E. Island	48,475	327,125	25,060	24,677	28	24,677	28	59,290	37,726	38	32,990	13	
53	New Westminster Southern	52,277	694,547	21,641	38,718	56	38,748	56	21,657	59,017	27	31,072	81	
54	North Shore	1,300	34,448	4,848	1,723	77	1,723	77	4,848	1,920	42	1,744	15	
55	Ottawa and New York	221,688	9,173,068	58,076	102,616	84	102,728	26	135,403	189,316	54	166,595	76	
56	Pere Marquette	2,007,845	381,106,818	6,643	881,595	2,171,327	59	2,109,364	73	1,160,474	2,378,339	63	1,583,035	48
57	Phillipsburg Ry. and Quarry Co.	14,592	87,552	6,245	6,651	38	6,651	38	6,245	6,651	38	5,615	00	
58	Quebec Central	931,257	71,197,944	242,958	64,891	921,302	19	921,202	19	738,035	1,351,039	11	943,976	36
59	Quebec and Lake St. John	381,416	35,662,632	44,657	243,213	503,325	74	505,494	31	483,446	798,055	31	695,873	98
60	Quebec, Montreal and Southern	339,663	20,131,805	86,026	67,747	251,025	88	252,040	85	280,285	402,012	16	406,427	47
61	Quebec Oriental	32,314	2,574,978	40,178	36,855	50,112	38	50,112	34	94,225	90,948	77	85,369	83
62	Quebec Ry., Light and Power Co.	162,784	1,986,879	22,929	59,823	74	62,415	94	30,476	74,883	26	56,626	66	
63	Red Mountain	27,103	237,120	6,588	7,248	13,359	00	15,776	50	13,854	19,634	63	32,779	21
64	Rutland and Noyan	99,248	336,451	2,433	5,055	77	5,055	77	7,874	13,863	65	11,494	48	
65	Salisbury and Albert	21,844	226,757	23,560	13,104	13	13,104	13	23,560	23,176	63	25,564	57	
66	Schomberg and Aurora	11,367	113,660	22,507	6,932	66	6,932	66	22,507	12,989	78	15,705	14	
67	Stanstead, Stefford and Chambly	473,555	2,183,188	17,122	26,939	55,610	31	56,115	49	88,408	99,798	91	83,779	71
68	St. Clair Tunnel	.....	.....	.....	296,936	00	296,936	00	.....	296,936	00	84,559	62	
69	St. Lawrence and Adirondack	866,278	30,766,666	123,761	353,432	42	354,356	21	311,093	593,773	00	402,785	32	
70	St. Martins	17,085	233,524	17,580	12,406	75	12,406	75	17,580	19,006	03	13,922	79	
71	Sydney and Louisburg	4,330,338	61,192,946	16,972	230,748	673,790	17	700,143,98	268,590	759,028	00	516,934	83	
72	Temiscomata	147,951	6,294,599	70,091	6,369	148,793	52	149,165	08	150,211	214,048	46	162,668	40
73	Teniscouata and Northern Ontario	588,890	74,296,754	14,442	419,585	1,072,035	10	1,085,330	18	378,579	1,935,421	44	1,387,637	44
74	Thousand Islands	37,734	226,404	32,456	21,050	84	24,050	84	32,456	39,955	17	33,684	71	
75	Toronto, Hamilton and Buffalo	2,341,576	90,979,320	180,950	1,025,662	29	1,088,243	83	477,509	1,467,312	37	809,534	07	
76	Vancouver, Victoria and Eastern	954,608	27,517,107	89,892	79,141	553,303	25	561,639	11	307,636	849,076	02	646,006	52
77	Victoria Terminal Ry. and Ferry Co.	32,957	32,627	351	629	2,264	36	2,267	36	1,979	5,236	51	3,072	69
78	Victoria and Sidney, B. C.	34,365	463,550	5,655	10,199	30,544	40	30,709	40	31,989	59,713	03	50,927	50
79	Wabash (in Canada)	1,317,283	305,235,074	11,158	842,048	1,623,174	51	1,628,767	68	1,580,322	2,281,586	83	1,964,689	94
80	Wellington Colliery Ry. Co.	504,821	5,426,825	31,200	90,543	07	90,543	07	31,200	95,148	82	106,529	93	
81	York and Carleton	14,279	142,790	8,573	3,686	86	3,686	86	8,573	5,670	06	3,445	27	
Final total		89,444,331	19,558,190,527	6,473,882	53,652,141	148,030,898	60	149,961,140	13	100,930,271	219,403,752	79	150,726,539	87



TABLE 11.—SUMMARY of Train Mileage for the Year ending June 30, 1912.

Number.	Name of Railway.	Mileage of Revenue Passenger Trains.	Mileage of Revenue Mixed Trains.	Mileage of Revenue Freight Trains.	Special Train Mileage.	Total Revenue Train Mileage.	Mileage of Non-Revenue Trains.
		Miles.	Miles.	Miles.	Miles.	Miles.	Miles.
1	Alberta Railway and Irrigation Co.	64,832	17,750	41,741		124,323	
2	Algoma Central and Hudson Bay	43,216	39,513	36,346	12,343	131,418	13,945
3	Atlantic, Quebec and Western	36,222	36,222	3,670		76,114	1,791
4	Algoma Eastern	19,181				19,181	62
5	Bay of Quinte		166,883	30,806		197,689	
6	Bedlington and Nelson	28	2,056	62	2	2,128	
7	Braudon, Saskatchewan and Hudson Bay	43,470		22,624	138	66,232	1,290
8	British Yukon	1,972	39,610	2,743		44,325	960
9	Brockville, Westport and Northwestern	29,530	28,170	1,350	510	59,560	360
10	Canada Southern	1,804,139	131,499	1,691,269	432	3,627,339	25,049
11	Canadian Government Railways (Intercolonial)	2,742,833	385,492	4,404,060		7,532,385	274,181
12	" " (P. E. Island)	144,145	207,729		9,622	361,496	
13	Canadian Northern	2,658,953	653,119	5,900,047	21,554	9,235,664	509,386
14	Canadian Northern, Ontario	332,417	142,785	237,730		712,932	57,596
15	Canadian Northern, Quebec	214,216	210,639	268,754	10,800	704,409	23,119
16	Canadian Pacific	19,591,027	1,727,792	25,638,692	62,851	47,020,362	1,960,153
17	Cape Breton		19,711			19,711	
18	Caraguet		47,078			47,078	
19	Central Ontario	120,534	45,072	48,560		213,166	8,571
20	Crow's Nest Southern	45,608	156	40,557		86,321	2,683
21	Cumberland Railway and Coal Co	517	26,612	19,905		47,034	
22	Dominion Atlantic	307,237	185,649	116,141	2,525	611,552	12,557
23	Eastern British Columbia		7,704			7,704	
24	Elgin and Havelock		19,600			19,600	
25	Essex Terminal			19,300		19,300	
26	Grand Trunk	8,133,032	518,448	10,263,141	20,309	18,934,930	882,607
27	Grand Trunk (Canada Atlantic)	611,140	132,495	697,992	842	1,442,469	62,777
28	Halifax and Southwestern	87,574	240,137	35,926	5,273	368,910	18,053
29	Hereford	33,797	33,031	11,214		78,042	2,270
30	International of New Brunswick (records destroyed by fire)						
31	Inverness Railway and Coal Co		42,914	69,121		112,035	2,641
32	Irondale, Bancroft and Ottawa		34,344			34,344	
33	Kent Northern		16,902			16,902	
34	Kettle Valley		1,760			1,760	
35	Kingston and Pembroke	31,393	97,968	9,172		138,533	

36 Klondike Mines		1,638	6,079		7,717	
37 Lotbinière and Mégantic		18,780		927	19,707	
38 London and Port Stanley	65,144	14,840	41,564		121,548	3,589
39 Maine Central	4,175	9,133	2,487		15,795	
40 Manitoba Great Northern	8,944	23,761	18,994		51,609	497
41 Maritime Coal, Railway and Power Co.		10,516	11,364		22,180	6,520
42 Mississippi Valley	99,279		95,964		195,243	814
43 Moncton and Buctouche		21,916			21,916	
44 Montreal and Atlantic	167,615	131,713	365,532	265	665,125	14,461
45 Montreal and Province Line	54,415	17,518	29,182	517	101,632	3,270
46 Montreal and Vermont Junction	63,605		49,426	114	113,145	2,007
47 Morrissey, Fernie and Michel		24,668			24,668	
48 Midland Railway Co. of Manitoba	17,004		9,415		26,419	70
49 Napierville Junction		16,902	9,839		26,741	216
50 Nelson and Fort Sheppard	37,560		18,990	234	56,784	2,860
51 New Brunswick Coal and Railway Co.		56,102			56,102	
52 New Brunswick and P. E. Island	7,240	25,060	26,900		59,200	
53 New Westminster Southern		21,641	16		21,657	32
54 North Shore		4,848			4,848	
55 Ottawa and New York	77,271		58,076	56	135,403	8,669
56 Parc Marquette	272,180	6,643	881,595	56	1,160,474	9,348
57 Phillipsburg Railway and Quarry Co.		6,245			6,245	
58 Quebec Central	231,592	242,958	64,891	198,594	738,035	219,179
59 Quebec and Lake St. John	188,569	44,657	243,213	7,007	483,446	8,446
60 Quebec, Montreal and Southern	126,512	86,026	67,747		280,285	2,710
61 Quebec Oriental	17,192	40,178	36,855		94,225	4,975
62 Quebec Railway, Light and Power Co.	7,547		22,929		30,476	1,099
63 Red Mountain	18	6,588	7,248		13,854	81
64 Rutland and Noyan	5,441		2,433		7,874	
65 Salisbury and Albert		23,560			23,560	1,743
66 Schomberg and Aurora		22,507			22,507	
67 Staustead, Shefford and Chambly	44,225	17,122	26,939	122	88,408	2,620
68 St. Clair Tunnel						
69 St. Lawrence and Adirondack	186,591		123,761	651	311,003	8,584
70 St. Martins		17,580			17,580	
71 Sydney and Louisburg	20,870	16,972	230,748		268,590	
72 Temiscouata	73,751	70,091	6,369		150,211	7,650
73 Temiskaming and Northern Ontario	440,883	14,442	419,585	3,669	878,579	49,150
74 Thousand Islands		32,456			32,456	
75 Toronto, Hamilton and Buffalo	293,406		180,950	3,153	477,599	6,337
76 Vancouver, Victoria and Eastern	138,118	89,892	79,041	585	307,636	81,259
77 Victoria Terminal Railway and Ferry Co.	999	351	629		1,979	
78 Victoria and Sidney, B.C.	16,135	5,655	10,199		31,989	
79 Wabash (in Canada)	726,412	11,158	842,048	704	1,580,322	22,575
80 Wellington Colliery Railway Co.		31,200			31,200	
81 York and Carleton		8,573			8,573	
Total	40,440,393	6,473,882	53,652,141	363,855	100,930,271	4,328,812

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1912.

Number.	Name of Railway.	PRODUCTS OF AGRICULTURE.								
		GRAIN.			FLOUR.			OTHER MILL PRODUCTS.		
		Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.
1	Alberta Railway and Irrigation Co.	63,838	1,076	64,914	610	516	1,126	1,462	1,567	3,029
2	Algoma Central and Hudson Bay	1,959		1,959	476		476	26		26
3	Atlantic, Quebec and Western	8	371	379	150	911	1,061	7	17	24
4	Algoma Eastern	69		69	43		43	82		82
5	Bay of Quinté	1,714	25	1,739	428	5,246	5,674	153	216	369
6	Bedlington and Nelson					30	30			
7	Brandon, Saskatchewan and Hudson Bay	46,386	1,672	48,058	469		469	181		181
8	British Yukon	1,368		1,368	247		247	59		59
9	Brockville, Westport and Northwestern	561	2,805	3,366	1,124	2,280	3,404	1,233	1,187	2,420
10	Canada Southern	31,209	734,406	765,615	24,537	194,456	218,993	12,549	208,150	220,699
11	Canadian Government Rys. (Intercolonial)	18,086	112,573	130,659	44,013	151,599	195,612	18,245	35,649	53,894
12	" " (P. E. Island)	13,825	174	13,999	2,391	1,135	3,526	1,843	243	2,085
13	Canadian Northern	1,451,848	99,085	1,550,933	88,596	4,557	93,153	45,436	11,421	54,857
14	" " Ontario	5,700	3,247	8,947	832		1,861	1,983	2,214	4,197
15	" " Quebec	6,199	700	6,899	2,101	17,110	19,211	381	1,371	1,752
16	Canadian Pacific	3,975,587	258,269	4,233,856	832,645	13,339	845,984	426,988	9,772	436,760
17	Cape Breton				5	472	477			
18	Caraquet	150		150	50	1,820	1,870	200		200
19	Central Ontario	5,495	4,881	10,376	23	3,282	3,305	151	2,882	3,033
20	Crow's Nest Southern	228	373	601	32	127	159	51	27	78
21	Cumberland Railway and Coal Co.		720	720		3,680	3,680	120	428	548
22	Dominion Atlantic	2,203	3,468	5,671				8,629	21,590	30,219
23	Eastern British Columbia		92	92		34	34		131	131
24	Elgin and Havelock		200	200	5	595	600	5	750	755
25	Essex Terminal		600	600		150	150			
26	Grand Trunk	1,594,883	111,142	1,706,025	513,012	30,992	544,004	264,339	12,077	276,416
27	" (Canada Atlantic)	73,254	21,151	94,405	5,441	16,947	22,388	4,981	13,909	18,890
28	Halifax and Southwestern	2,619	1,003	3,622	6,584	4,556	11,140	10,607	6,077	16,684
29	Hereford	1,884	725	2,609	621	346	967	321	21	342
30	International of New Brunswick (records destroyed by fire)									
31	Inverness Railway and Coal Co.	19	333	352	76	2,199	2,275	43	648	691
32	Irondale, Bancroft and Ottawa		31	31		181	181		363	363
33	Kent Northern				5	918	923			
34	Kettle Valley	25		25		10	10	20		20

35	Kingston and Pembroke	6,921	4,469	11,390	1,646	2,976	4,622	686	1,854	2,540
36	Klondike Mines									13
37	Lotbiniere and Megantic	28	138	166	26	598	624		13	894
38	London and Port Stanley	2,486	6,699	9,185	215	1,652	1,867	105	789	468
39	Maine Central	365		395	203		203	468		734
40	Manitoba Great Northern	57,747	77,978	135,725	192	63	255	661	70	463
41	Maritime Coal Railway and Power Co.	136	131	267	56	76	132	247	216	5,880
42	Massawippi Valley	672	28,432	29,104	267		4,622	4,889	610	
43	Moncton and Buctouche									
44	Montreal and Atlantic	960	143,604	144,464	1,405	114,165	115,570	638	68,638	69,276
45	Montreal and Province Line	515	2,789	3,304	279	1,815	2,094	259	1,786	2,045
46	Montreal and Vermont Junction	13	82,393	82,466	20	5,197	5,217	20	40,940	40,960
47	Morrissey, Fernie and Michel									61
48	Midland Railway Co. of Manitoba				20		20	61		80
49	Napierville Junction	161	345	506		579	579		80	224
50	Nelson and Fort Sheppard	177	99	276	157	20	177	224		408
51	New Brunswick Coal and Railway Co.		553	553		583	583			706
52	New Brunswick and P. E. Island		610	610		415	415		408	500
53	New Westminster Southern	352		352	14		14	706		1,652
54	North Shore							500		37,245
55	Ottawa and New York	1,100	598	1,698	123	2,011	2,134	88	1,564	1,652
56	Pere Marquette	244,164	8,463	252,627	51,639	2,124	53,763	36,247	998	134
57	Phillipsburg Railway and Quarry Co.					20				15,684
58	Quebec Central		6,933	6,933			15,684			6,501
59	Quebec and Lake St. John	215	2,780	2,995	714	5,787	6,501	127	1,614	1,741
60	Quebec, Montreal and Southern	309	1,719	2,028	85	6,784	6,869		288	288
61	Quebec Oriental	67	82	149	75	2,419	2,494			888
62	Quebec Railway, Light and Power Co.	3,809	216	4,025	538	255	793	846	42	66
63	Red Mountain	132		132	191	51	242	66		90
64	Rutland and Noyan		789	789						702
65	Salisbury and Albert	105	273	378	36	702	738			103
66	Schonberg and Aurora	3,284		3,284		103	103			7,386
67	Stanstead, Shefford and Chambly	154	93,826	93,980	109	7,386	7,495	76	47,270	47,346
68	St. Clair Tunnel									582
69	St. Lawrence and Adirondack	904	1,403	2,307	1,487	582	2,069	1,707	817	2,524
70	St. Martins		200	200		300	300			3,120
71	Sydney and Louisburg	42	480	522		3,120	3,120	120	420	530
72	Temisconata	264	687	951	359	1,740	2,099	84	105	189
73	Temiskaming and Northern Ontario	1,295	5,399	6,694	1,606	4,817	6,423	304	1,752	2,056
74	Thousand Islands	62	29	91	46	1,158	1,204	20	48	68
75	Toronto, Hamilton and Buffalo	6,268	120,474	126,742	3,888	43,958	47,846	3,700	5,408	8,508
76	Vancouver, Victoria and Eastern	10,632	119	10,751	2,485	116	2,601	3,078	52	3,130
77	Victoria Terminal Railway and Ferry Co.	255	491	746	272	65	337	1,019	155	1,174
78	Victoria and Sidney, British Columbia	193	573	766		398	398	48	1,348	1,396
79	Wabash (in Canada)	145,584		145,584	19,951		19,951	24,297		24,297
80	Wellington Colliery Railway Co.		357	357		124	124		246	246
81	York and Carleton									
	Final total	7,788,518	1,953,153	9,741,671	1,612,822	690,785	2,303,607	874,499	513,125	1,387,624



TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	PRODUCTS OF AGRICULTURE—Continued.								
		HAY.			TOBACCO.			COTTON.		
		Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.
1	Alberta Railway and Irrigation Co.	160	254	414	18	7	25		1	1
2	Algoma Central and Hudson Bay	2,226		2,226						
3	Atlantic, Quebec and Western		19	19		17	17			
4	Algoma Eastern	237		237						
5	Bay of Quinte	3,334		3,334						
6	Bedlington and Nelson	200		200						
7	Brandon, Saskatchewan and Hudson Bay									
8	British Yukon	1,114		1,114	17		17			
9	Brockville, Westport and Northwestern	171	17	188	2	8	10			
10	Canada Southern	8,442	48,237	56,679	2,807	6,619	9,426		41,584	41,584
11	Canadian Government Rys. (Intercolonial)	91,844	10,642	102,486	425	506	931	2,068	2,683	4,751
12	" " (P. E. Island)	6,337		6,337	103	42	145	19	52	71
13	Canadian Northern	21,270	12,361	33,637						
14	" " Ontario	3,293	726	3,929						
15	" " Quebec	43,613	1,038	44,651	1,802	607	2,409			
16	Canadian Pacific	561,693	35,560	597,163	35,529	3,778	39,307	16,681	8,915	25,596
17	Cape Breton		284	284						
18	Carriquet		810	810		35	35			
19	Central Ontario	311	1,606	1,917	61	123	184		424	424
20	Crow's Nest Southern	628	311	939						
21	Cumberland Railway and Coal Co.	68	290	358		2	2			
22	Dominion Atlantic	3,933	1,487	5,422	22	98	120	1,272	27	1,299
23	Eastern British Columbia									
24	Elgin and Havelock	200	100	300		5	5			
25	Essex Terminal		164	164						
26	Grand Trunk	103,607	96,753	266,360	7,363	1,290	8,653	15,677	3,868	19,545
27	" (Canada Atlantic)	84,374	8,628	93,002		786	786	3,126	4,669	8,095
28	Halifax and Southwestern	5,275	3,817	9,092						
29	Horeford	1,717	1	1,718	2	5	7			
30	International of New Brunswick (records destroyed by fire)									
31	Inverness Railway and Coal Co.	105	879	984		3	3			
32	Irondale, Bancroft and Ottawa		36	36						
33	Kent Northern	60		60		10	10		10	10
34	Kettle Valley	155		155						

35 Kingston and Pembroke	1,405	120	1,525	165	10	175	80	696	776
36 Klondike Mines									
37 Lotbinière and Mégantic	1,546		1,546		1	1			
38 London and Port Stanley	269	1,126	1,395	106	5	111			
39 Maine Central	554		554						
40 Manitoba Great Northern				13	15	28			
41 Maritime Coal Railway and Power Co.	15	830	845		6	6			
42 Mississippi Valley	2,116	5,262	7,378		43	43			
43 Moncton and Buctouche									
44 Montreal and Atlantic	58,532	33,892	92,334	795	1,184	1,979	2,268	11,988	14,236
45 Montreal and Province Line	18,344	2,092	20,436						
46 Montreal and Vermont Junction	14,848	124,852	139,700						
47 Morrissey, Fernie and Michel									
48 Midland Railway Co. of Manitoba									
49 Napierville Junction	16,511	736	17,247		25	25		70	70
50 Nelson and Fort Sheppard	3,297		3,297						
51 New Brunswick Coal and Railway Co.									
52 New Brunswick and P. E. Island	4,200		4,200						
53 New Westminster Southern	1,540		1,540	12		12			
54 North Shore									
55 Ottawa and New York	11,468	19,289	21,757	1	1	2	646	1,242	1,888
56 Pere Marquette	62,457	1,275	63,732	2,454	13	2,467	2,142	5	2,147
57 Phillipsburg Railway and Quarry Co.	412		412						
58 Quebec Central									
59 Quebec and Lake St. John	4,750	543	5,293	334	31	365			
60 Quebec, Montreal and Southern	78,045	4,538	82,583	14		14		40	40
61 Quebec Oriental	212		212						
62 Quebec Railway, Light and Power Co.	263	189	452	11	4	15		4,812	4,812
63 Red Mountain	660		660						
64 Rutland and Noyan	924	49,489	50,413						
65 Salisbury and Albert	1,071		1,071						
66 Schomberg and Aurora	99		99						
67 Stanstead, Shefford and Chambly	6,095	144,865	150,960						
68 St. Clair Tunnel									
69 St. Lawrence and Adirondack	17,359	135,839	153,189	34	48	82	3,795	301	4,096
70 St. Martins		100	100						
71 Sydney and Louisburg	120	4,320	4,440		12	12			
72 Temiscouata	279	52	331	38	30	68		5	5
73 Temiskaming and Northern Ontario	6,781	1,852	8,633						
74 Thousand Islands	1,944	19	1,954						
75 Toronto, Hamilton and Buffalo	1,526	19,979	21,505	117	591	708		1,815	1,815
76 Vancouver, Victoria and Eastern	18,903	20	18,923	68		68	303		303
77 Victoria Terminal Railway and Ferry Co.	566	527	1,093						
78 Victoria and Sidney, British Columbia	471	622	1,093						
79 Wabash (in Canada)	13,391		13,391	464		464	3,693		3,693
80 Wellington Colliery Railway Co.									
81 York and Carleton	1,604	751	2,355						
Final total	1,362,763	768,040	2,130,803	52,777	15,960	68,737	51,770	83,507	135,277

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	PRODUCTS OF AGRICULTURE—Continued.								
		FRUIT AND VEGETABLES.			OTHER PRODUCTS OF AGRICULTURE.			LIVE STOCK.		
		Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.
1	Alberta Railway and Irrigation Co.	1,023	1,995	3,018				7,200	53	7,253
2	Algoma Central and Hudson Bay	775		775				994		994
3	Atlantic, Quebec and Western	9	38	47	17	29	46	176	41	217
4	Algoma Eastern	60		60				7		7
5	Bay of Quinte	905	160	1,065				3,223	48	3,271
6	Bedlington and Nelson									
7	Brandon, Saskatchewan and Hudson Bay	1,895		1,895	22		22	176		176
8	British Yukon	654		654				2,795		2,795
9	Brockville, Westport and Northwestern	165	176	341		4	4	2,179	23	2,202
10	Canada Southern	8,212	91,931	100,143	26,961	96,395	123,356	22,524	199,108	221,632
11	Canadian Gov't. Railways (Intercolonial)	40,246	40,336	80,582	4,948	8,502	13,450	18,531	4,208	22,739
12	" " (P. E. Island)	14,059	170	14,229				3,406	17	3,423
13	Canadian Northern	18,812	18,227	37,039				65,719	8,086	73,805
14	" " Ontario	3,686	977	4,663				5,441	1,391	6,832
15	" " Quebec	214	1,877	2,091				385	1,541	1,926
16	Canadian Pacific	328,058	52,400	380,458	56,950	16,554	67,504	370,747	56,785	427,532
17	Cape Breton				383		383	39		43
18	Caracquet	50	60	110	1,800	210	2,010	35		35
19	Central Ontario	10,170	1,686	11,856	5,124	44	5,168	4,013	147	4,160
20	Crow's Nest Southern	1,133	11	1,144	74		74	20		20
21	Cumberland Railway and Coal Co.	142	560	702	18	191	209	12		44
22	Dominion Atlantic	107,139	301	107,440				2,107	217	2,324
23	Eastern British Columbia		71	71					20	20
24	Elgin and Havelock		10	10	800	2	802	80		80
25	Essex Terminal		18	18				143	635	778
26	Grand Trunk	191,889	19,077	210,966	66,868	16,653	83,521	384,631	38,292	422,833
27	" " (Canada Atlantic)	510	15,027	15,537	10,188	3,609	13,797	8,631	1,660	13,291
28	Halifax and Southwestern	5,846	300	6,236	333		333	392	24	416
29	Herford	259	14	273	192	1	193	230		230
30	International of New Brunswick (Records destroyed by fire)									
31	Inverness Railway and Coal Co.	22	152	174				342	36	378
32	Irondale, Bancroft and Ottawa		14	14				120	28	148
33	Kent Northern				604		604	30		35
34	Kettle Valley	28		28						

35	Kingston and Pembroke	231	103	334				1,524	822	2,016
36	Klondike Mines								7	7
37	Lotbiniere and Megantic	24	64	88						
38	London and Port Stanley	702	1,365	2,067		593	593	50	3,217	3,267
39	Maine Central	1,507		1,507						
40	Manitoba Great Northern	971	627	1,598	275	135	410	734		734
41	Maritime Coal Railway and Power Co.	43	102	145				34	6	40
42	Massawippi Valley	591	30	621				420	796	1,216
43	Moncton and Buctouche				4,156	113	4,269			
44	Montreal and Atlantic	3,256	9,158	12,414	1,194	5,945	7,139	4,671	1,087	5,758
45	Montreal and Province Line	196		196	163	6,963	7,126	150	968	1,118
46	Montreal and Vermont Junction	20	3,694	3,714			3,321	224	6,190	6,414
47	Morrissey, Fernie and Michel									
48	Midland Railway Co. of Manitoba	423		423	39		39			
49	Napierville Junction	39	2,191	2,230				890		890
50	Nelson and Fort Sheppard	542	16	528				144		144
51	New Brunswick Coal and Railway Co.									
52	New Brunswick and P. E. Island							105		105
53	New Westminster Southern	438		438	10		10	30		30
54	North Shore									
55	Ottawa and New York	361	679	1,040	403	87	490	1,948	37	1,985
56	Père Marquette	38,564	13,549	52,113	8,723	54	8,777	26,528	1,105	27,633
57	Phillipsburg Railway and Quarry Co.		17	17						
58	Quebec Central				5,208	384	5,592	5,029		5,029
59	Quebec and Lake St. John	1,267	776	2,043	172	234	406	1,593	822	2,415
60	Quebec, Montreal and Southern	105	1,000	1,195				2,690	54	2,744
61	Quebec Oriental				1,189	355	1,544	41	15	56
62	Quebec Railway, Light and Power Co.	335	1	3 6	97		97	313	29	342
63	Red Mountain	163		163				68		68
64	Rutland and Noyon		198	198					10	10
65	Salisbury and Albert							215		215
66	Schomberg and Aurora	225		225	174		174	1,112		1,112
67	Stanstead, Shefford and Chambly		3,745	3,745	600	5,607	6,267	288	7,192	7,480
68	St. Clair Tunnel									
69	St. Lawrence and Adirondacks	2,187	3,171	5,358	772	631	1,403	711	266	977
70	St. Martins				72		72			
71	Sydney and Louisburg	160	416	576	128	720	848	19	2,160	2,179
72	Temiscouata	714		851				323	156	479
73	Temiskaming and Northern Ontario	2,123	5,289	7,412	30		30	2,092	3,326	5,418
74	Thousand Islands		232	232				1,052	171	1,223
75	Toronto, Hamilton and Buffalo	4,092	5,391	9,483	1,510	25,174	26,684	1,640	4,688	6,328
76	Vancouver, Victoria and Eastern	10,339	49	10,388	1,568		9	1,577	4,194	10
77	Victoria Terminal Railway and Ferry Co.	22	368	390			107	17	10	27
78	Victoria and Sidney, B.C.	230	160	390	95		107	16	31	47
79	Wabash (in Canada)	30,849		30,849	9,736		9,736	33,786		33,786
80	Wellington Colliery Railway Co.		136	136					26	26
81	York and Carleton									
	Final total	836,650	298,432	1,135,082	205,506	192,638	398,111	936,970	348,212	1,345,182



TABLE 12.—SUMMARY OF FREIGHT TRAFFIC MOVEMENT FOR THE YEAR ENDING JUNE 30, 1912—Continued.

Number.	Name of Railway.	PRODUCTS OF ANIMALS.								
		DRESSED MEATS.			OTHER PACKING-HOUSE PRODUCTS.			POULTRY, GAME AND FISH.		
		Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.
1	Alberta Railway and Irrigation Co.	85	23	108	52	40	92	31	40	71
2	Algoma Central and Hudson Bay.	322		322	143		143	14		14
3	Atlantic, Quebec and Western.	10	89	99		15	15	2,719	10	2,729
4	Algoma Eastern.	10		10						
5	Bay of Quinte.	256	4	260				2	1	3
6	Bedlington and Nelson.									
7	Brandon, Saskatchewan and Hudson Bay.	21		21						
8	British Yukon.	23		23	173		173	11		11
9	Brockville, Westport and Northwestern.	9	46	55	3	24	27	29	5	34
10	Canada Southern.	3,142	139,704	138,846	15,736	52,977	68,715	2,127	19,439	21,566
11	Canadian Gov't Railways (Intercolonial).	6,000	6,247	12,247	9,926	44,340	54,266	18,197	16,299	34,496
12	" " (P. E. Island).	2,924	4	2,928	2,731	66	2,797	3,378	127	3,505
13	Canadian Northern.	4,310	629	4,939	6,381	10,066	16,447	2,103	430	2,533
14	" " Ontario.	487	20	507	1,260	215	1,475	59	126	185
15	" " Quebec.					1,420	1,420	1,425	3,424	4,849
16	Canadian Pacific.	159,251	1,793	161,044	60,357	15,951	76,308	43,769	15,059	58,828
17	Cape Breton.							58		58
18	Caruquet.							2,100	100	2,200
19	Central Ontario.	97		97	87	13	100	75	7	82
20	Crow's Nest Southern.	28		28	112		112			
21	Cumberland Railway and Coal Co.	14	269	274		82	82	3	52	55
22	Dominion Atlantic.	669	52	721	749	363	1,112	6,242	1,617	7,859
23	Eastern British Columbia.									
24	Elgin and Havelock.	125		125		20	20	25	25	50
25	Essex Terminal.									
26	Grand Trunk.	150,801	1,349	152,150	70,107	1,656	71,763	8,369	3,569	11,938
27	" " (Canada Atlantic).	254	2,563	2,817	658	4,850	5,508	121	3,970	4,091
28	Halifax and Southwestern.				243	104	347	7,636	24	7,660
29	Hereford.	63	16	79	4	2	6	27	5	32
30	International of New Brunswick (Records destroyed by fire).									
31	Inverness Railway and Coal Co.	15	11	26	28	26	54	853	256	1,109
32	Iroquois, Baneroff and Ottawa.		37	37				4		4
33	Kent Northern.		7	7		20	20	650	5	655
34	Kettle Valley.									

DEPARTMENT OF RAILWAYS AND CANALS  
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35	Kingston and Pembroke	170	34	210	85	40	125	25	1	26
36	Klondike Mines									
37	Lothinère and Megantic		9	9				9		9
38	London and Port Stanley				1	120	121	57		57
39	Maine Central									
40	Manitoba Great Northern	39		39	110		110	118		118
41	Maritime Coal Railway and Power Co.	1	26	27	1	63	64		17	17
42	Massawippi Valley	241	2,090	2,331	198	329	527	29	131	160
43	Moncton and Buctouche									
44	Montreal and Atlantic	8	65,183	65,191	237	7,406	7,643	6,507	4,325	10,832
45	Montreal and Province Line					26	26		10	10
46	Montreal and Vermont Junction					7,943	7,943		1,507	1,507
47	Mortissey, Fernie and Michel									
48	Midland Railway Co. of Manitoba	140		140	15		15			
49	Napierville Junction							9		9
50	Nelson and Fort Sheppard	78		78	28		28			
51	New Brunswick Coal and Railway Co.									
52	New Brunswick and P. E. Island				831		831			
53	New Westminster Southern									
54	North Shore									
55	Ottawa and New York	2	2	4	51	43	94	25	34	59
56	Père Marquette	9,621		9,621	42,886	26	42,912	2,572		2,572
57	Phillipsburg Railway and Quarry Co.									
58	Quebec Central									
59	Quebec and Lake St. John	164	440	604				2,538		2,538
60	Quebec, Montreal and Southern	85		85				12		12
61	Quebec Oriental	312	101	413				297	2,049	2,346
62	Quebec Railway, Light and Power Co.	175	16	191	470	40	510	25		25
63	Red Mountain									
64	Rutland and Noyau									
65	Salisbury and Albert									
66	Schomberg and Aurora		73	73						
67	Stanstead, Shefford and Chambly					78	78	10	1,326	1,336
68	St. Clair Tunnel									
69	St. Lawrence and Adirondack	563	52	615	566	299	865	638	4,765	5,403
70	St. Martins									
71	Sydney and Louisburg	128	4,270	4,398	20	327	347	240	62	302
72	Temiscouata	67	163	230	104	22	126	34	23	57
73	Temiskaming and Northern Ontario	258	2,477	2,735		152	152		60	60
74	Thousand Islands	10		10						
75	Toronto, Hamilton and Buffalo	2	1	3	4,597	783	5,380		1,288	1,288
76	Vancouver, Victoria and Eastern	4,021		4,021	140		140	3,687		3,687
77	Victoria Terminal Railway and Ferry Co.	59	230	289	19	71	90	5	103	108
78	Victoria and Sidney, B.C.	33	256	289	3	87	90	5	103	108
79	Wabush (in Canada)	21,856		21,856	22,829		22,829	7,022		7,022
80	Wellington Colliery Railway Co.									
81	York and Carleton							116	20	136
	Final total	366,955	224,277	591,232	241,941	150,105	392,046	124,007	80,414	204,421

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	PRODUCTS OF ANIMALS—Continued.								
		WOOL			HIDES AND LEATHER.			OTHER PRODUCTS OF ANIMALS.		
		Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.
1	Alberta Railway and Irrigation Co.	150	4	154	53	16	69			
2	Algoma Central and Hudson Bay									
3	Atlantic, Quebec and Western	5	4	9	29	10	39	17	29	46
4	Algoma Eastern									
5	Bay of Quinte				1	1	2			
6	Bedlington and Nelson									
7	Brandon, Saskatchewan and Hudson Bay				179		179	154		154
8	British Yukon							387		387
9	Brockville, Westport and Northwestern				55		55	3,637		3,637
10	Canada Southern	62	11,779	11,841	1,611	21,236	22,847	7,528	67,588	75,116
11	Canadian Gov't Railways (Intercolonial)	617	2,331	2,948	4,644	2,784	7,428	6,615	6,045	12,660
12	" " (P. E. Island)	54		54	608	14	622			
13	Canadian Northern				2,391	198	2,589			
14	" " Ontario				433	220	653			
15	" " Quebec				214	612	826			
16	Canadian Pacific	3,248	3,684	6,932	46,545	18,578	65,123	106,719	19,251	125,970
17	Cape Breton	3		3	14		14		57	57
18	Caraquet				25	20	45		55	55
19	Central Ontario				111		111	583		583
20	Crow's Nest Southern							100		100
21	Cumberland Railway and Coal Co.				12	18	30	2		2
22	Dominion Atlantic				723	59	782	1,645	2,398	4,043
23	Eastern British Columbia									
24	Elgin and Havelock	5		5	10	1	11	25		25
25	Essex Terminal									
26	Grand Trunk	5,377	751	6,128	51,595	5,570	57,165	59,694	8,618	68,312
27	" (Canada Atlantic)	14	170	184	1,074	8,341	9,415	3,365	533	3,898
28	Halifax and Southwestern				124	19	143			
29	Hereford	4		4	7	1	8	239		239
30	International of New Brunswick. (Records destroyed by fire)									
31	Inverness Railway and Coal Co.	31	2	33	129	1	130			
32	Irondale, Bancroft and Ottawa	4		4	2		2	28		28
33	Kent Northern									
34	Kettle Valley									

35	Kingston and Pembroke	114	95	209	257	1,018	1,275			
36	Klondike Mines									
37	Lotbinière and Megantic	238		238	82		82	69	42	111
38	London and Port Stanley				2	766	758	1	798	799
39	Maine Central									
40	Manitoba Great Northern				131	79	210	597	34	631
41	Maritime Coal Railway and Power Co.	1	1	1	4	1	5			
42	Massawippi Valley	12	3	15	364	282	646	21	36	57
43	Moncton and Buctouche									
44	Montreal and Atlantic	191	615	806	7,300	11,631	18,951	2,701	4,389	7,090
45	Montreal and Province Line	10	78	88		444	444	72	967	1,039
46	Montreal and Vermont Junction		160	160	6	2,424	2,430	42	7,916	7,958
47	Morrissey, Fernie and Michel									
48	Midland Railway Co. of Manitoba				55		55	169		169
49	Napierville Junction					42	42			
50	Nelson and Fort Sheppard							159		159
51	New Brunswick Coal and Railway Co.									
52	New Brunswick and P. E. Island					76	76			
53	New Westminster Southern									
54	North Shore									
55	Ottawa and New York	51	1	52	25	43	71	2,029	644	2,673
56	Père Marquette	2,401	60	2,461	21,035	429	21,464	9,621	21	9,642
57	Phillipsburg Railway and Quarry Co.									
58	Quebec Central									
59	Quebec and Lake St. John				791	116	907			
60	Quebec, Montreal and Southern					60	60			
61	Quebec Oriental				31	5	36	33		33
62	Quebec Railway, Light and Power Co.	2		2	70	20	90	206		206
63	Red Mountain							36		36
64	Rutland and Noyan					8	8			
65	Salisbury and Albert									
66	Schomberg and Aurora									
67	Stanstead, Shefford and Chambly		478	478	325	1,125	1,450	171	9,767	9,938
68	St. Clair Tunnel									
69	St. Lawrence and Adirondack	50	18	68	475	659	1,134	2,879	293	3,172
70	St. Martins									
71	Sydney and Louisburg				12	15	27		4	4
72	Temiscouata	4	1	5	65	15	80			
73	Temiskaming and Northern Ontario									
74	Thousand Islands									
75	Toronto, Hamilton and Buffalo	14	79	93	300	950	1,250	1,433	8,425	9,858
76	Vancouver, Victoria and Eastern	39	35	74	495		495	5,197	250	5,447
77	Victoria Terminal Railway and Ferry Co.	76		76	3	27	30		1,023	1,023
78	Victoria and Sidney, B.C.		76	76	115	25	140	887	26	913
79	Wabash (in Canada)	1,119		1,119	7,241		7,241	8,064		8,064
80	Wellington Colliery Railway Co.									
81	York and Carleton									
	Final total	13,896	20,424	34,320	149,773	77,972	227,745	225,125	139,209	364,334



TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1912.—Continued.

Number.	Name of Railway.	PRODUCTS OF MINES.								
		ANTHRACITE COAL.			BITUMINOUS COAL.			COKE.		
		Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.
1	Alberta Railway and Irrigation Co.		977	977	17,392	40,544	57,936	75	75	
2	Algoma Central and Hudson Bay	1,543		1,543	16,936		16,936			
3	Atlantic, Quebec and Western		25	25		1,417				
4	Algoma Eastern	8		8	2,011		2,011	149	149	
5	Bay of Quinte	1,316	2,006	3,322		39,465	39,465	166	5,467	
6	Bedlington and Nelson				279		279			
7	Brandon, Saskatchewan and Hudson Bay	7,038		7,038	12,304	138	12,442			
8	British Yukon				175		175			
9	Brockville, Westport and Northwestern	10	1,404	1,414	57	643	700		39	
10	Canada Southern		1,216,107	1,216,107		597,577	597,577	8,343	265,357	
11	Canada Government Railways (Intercolonial)	12,195	44,121	56,316	725,601	441,387	1,166,988	5,262	5,293	
12	" " (P. E. Islands)	665		665	12,575		12,575			
13	Canada Northern	77,891	114,822	192,713	419,437	189,455	608,892	1,224	1,974	
14	" Ontario	133	9,617	9,750	150	19,252	19,402	3,395	78	
15	" Quebec		14,325	14,325		43,530	43,530			
16	Canadian Pacific	172,375	795,309	967,684	1,035,081	1,037,482	2,072,563	162,302	127,563	
17	Cape Breton					936				
18	Caracquet		250	250		2,410				
19	Central Ontario	1,227	6,056	7,283	5,051	30,683	36,534	1,468	2,694	
20	Crow's Nest Southern	11,474	8,507	19,981		84,648				
21	Cumberland Railway and Coal Co.				336,636		336,636			
22	Dominion Atlantic				1,705	30,149				
23	Eastern British Columbia				117,002		117,002			
24	Elgin and Havelock					130				
25	Essex Terminal		300	300		9,483				
26	Grand Trunk	1,868,555	6,615	1,875,170	2,142,019	156,096	2,298,115	211,896	2,424	
27	" (Canada Atlantic)	150	171,994	172,144	164	142,323	142,487	98	1,163	
28	Halifax and Southwestern				6,537	4,784	11,321			
29	Hereford		8	8		9			44	
30	International of New Brunswick. (Records destroyed by fire)									
31	Inverness Railway and Coal Co.		27	27	284,730	208	284,938			
32	Irondale, Bancroft and Ottawa					10			10	
33	Kent Northern					1,200			1,200	
34	Kettle Valley									

35	Kingston and Pembroke	480	17	497	559	719	1,278		15	15
36	Klondike Mines				180		180			
37	Lotbinière and Mégantic					27	27			
38	London and Port Stanley		25,629	25,629		374,104	374,104	1,825	1,825	
39	Maine Central				44,967		44,967			
40	Manitoba Great Northern	4,023		4,023	16,577		16,577	115		115
41	Manitoba Coal Railway and Power Co.				193,154	1	193,155			
42	Massawippi Valley		10,707	10,707		2,400	2,400		1,717	1,717
43	Moncton and Buctouche					1,667	1,667			
44	Montreal and Atlantic	459	8,300	8,759	87	6,429	6,516	31	350	381
45	Montreal and Province Line		15,804	15,804		4,692	4,692			
46	Montreal and Vermont Junction		4,872	4,872		9,576	9,576			
47	Morrissey, Fernie and Michel				368,509		368,509			
48	Midland Railway Co. of Manitoba				801		801	21		21
49	Napierville Junction		131,607	131,607		10,904	10,904		713	713
50	Nelson and Fort Sheppard				4,180		4,180			
51	New Brunswick Coal and Railway Co.				43,986		43,986			
52	New Brunswick and P. E. Island					3,114	3,114		300	300
53	New Westminster Southern				405		405			
54	North Shore				3,316		3,316			
55	Ottawa and New York	34,711	33	34,744	33,582	123	33,705	834	28	862
56	Père Marquette	450,327		450,327		201,790	201,790	3,119		3,119
57	Phillipsburg Railway and Quarry Co.		2,560	2,560		5,053	5,053			
58	Quebec Central		3,600	3,600		9,400	9,400			
59	Quebec and Lake St. John		23,224	23,224		15,592	15,592			
60	Quebec, Montreal and Southern	46	24,600	24,606	73	2,189	2,262		152	152
61	Quebec Oriental	5		5	20	5,224	5,244			
62	Quebec Railway, Light and Power Co.	908	44	952	7,061		7,061	3		3
63	Red Mountain				3,707		3,707			
64	Rutland and Noyan		4,189	4,189		751	751			
65	Salisbury and Albert		25	25		1,488	1,488			
66	Schomberg and Aurora		1,153	1,153						
67	Stanstead, Shefford and Chambly		743	743		2,720	2,720			
68	St. Clair Tunnel									
69	St. Lawrence and Adirondack	212,915	99	213,014	137,560	462	138,022	32,763	15	32,778
70	St. Martins					180	180			
71	Sydney and Louisburg				4,068,930		4,068,930	720		720
72	Temiscouata	18	990	1,008	3,792	1,538	5,330			
73	Temiskaming and Northern Ontario	3,928	18,051	21,972	24,489	71,325	95,814	47	295	342
74	Thousand Islands	40	409	449		1,630	1,630	22	157	179
75	Toronto, Hamilton and Buffalo		369,113	369,113		160,395	460,395		252,193	252,193
76	Vancouver, Victoria and Eastern	35		35	28,427		28,427	60,782		60,782
77	Victoria Terminal Railway and Ferry Co.				48		153			
78	Victoria and Sidney, B.C.					153	153			
79	Wabush (in Canada)	37,799		37,799	327,292		327,292	4,282		4,282
80	Wellington Colliery Railway Co.				500,006		500,006			
81	York and Carleton				11,125	51	11,176			
	Final total	2,900,267	3,038,199	5,938,466	11,044,172	3,983,139	15,027,311	497,037	669,837	1,166,874

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	PRODUCTS OF MINES.							
		ORES.			STONE, SAND AND OTHER LIKE ARTICLES.			OTHER PRODUCTS OF MINES.	
		Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.
1	Alberta Railway and Irrigation Co.								
2	Algoma Central and Hudson Bay	179,302		179,302	101,519		101,519		
3	Atlantic, Quebec and Western								
4	Algoma Eastern	457,037		457,037	17,177		17,177		
5	Bay of Quinté	255	104	359	6,901	24	6,925		
6	Bedlington and Nelson								
7	Brandon, Saskatchewan and Hudson Bay				12		12		
8	British Yukon	8,884		8,884	14		14		
9	Brockville, Westport and Northwestern				228		327		
10	Canada Southern		25,881	25,881	145,162	122,589	267,751	94,539	72,173
11	Canada Government Railways (Intercolonial)	19,010	25,931	44,941	180,697	9,101	189,798	23,912	17,269
12	" " (P. E. Island)				2,969	81	3,050		
13	Canada Northern	17,281	88	17,369	569,309	24,316	593,625		
14	" Ontario	144,731	20	144,751	17,432	3,432	20,864	114	672
15	" Quebec	703		703	40,402	5,840	46,242	7,164	16,324
16	Canadian Pacific	973,073	277,939	1,251,012	2,040,821	196,888	2,237,709	282,643	43,459
17	Cape Breton								
18	Caraquet				1,250		1,250		
19	Central Ontario	3,431	2,210	5,641	180	807	987	1,163	780
20	Crow's Nest Southern				84		84		
21	Cumberland Railway and Coal Co.				48	91	139		
22	Dominion Atlantic				28,337	2,456	30,793	63	802
23	Eastern British Columbia								
24	Elgin and Havelock					20	20		
25	Essex Terminal				217	2,220	2,437	2,069	11,566
26	Grand Trunk	353,619	37,386	391,005	1,105,819	45,809	1,151,628	125,100	11,721
27	" (Canada Atlantic)	482	1,701	2,183	959	35,029	35,988	3,979	18,817
28	Halifax and Southwestern	7,660	29	7,689	136	21	157	330	129
29	Hereford				31	5	36	52	21
30	International of New Brunswick (Records destroyed by fire)								
31	Inverness Railway and Coal Co.				11	122	133	236	
32	Irondale, Bancroft and Ottawa		2,325	2,325					
33	Kent Northern				1,331		1,331		
34	Kettle Valley	145		145	129		129		

35	Kingston and Pembroke.....	17,913	151	18,064	3,116	232	3,348			
36	Klondike Mines.....									
37	Lotbinière and Megantic.....	5	6	11	7	7	7			
38	London and Port Stanley.....		101	101	50	6,839	6,889	99	2,936	3,635
39	Main Central (formerly Washington County)				3,960		3,960	3,725		3,725
40	Manitoba Great Northern.....				2,409		2,409	16		16
41	Manitoba Coal Railway and Power Co.				1	90				
42	Massawippi Valley.....	29,258	19,677	48,935	33,774	19,218	52,992		1,500	1,500
43	Moncton and Buctouche.....				2,473		2,473			
44	Montreal and Atlantic.....	658	318	976	39,708	2,446	42,154	3,055	5,756	8,811
45	Montreal and Province Line.....	7		7	116		116	53	1,436	1,489
46	Montreal and Vermont Junction.....		10	10		1,501	1,501		16,760	16,750
47	Morrissey, Fernia and Michel.....									
48	Midland Railway Co. of Manitoba.....				1,663		1,663	313		313
49	Napierville Junction.....					3,219	3,219			
50	Nelson and Fort Sheppard.....	4,396		4,396	48		48	68		68
51	New Brunswick Coal and Railway Co.									
52	New Brunswick and P. E. Island.....				3,940		3,940			
53	New Westminster Southern.....				120		120			
54	North Shore.....									
55	Ottawa and New York.....	4		4	10,556	147	10,703	196	550	755
56	Pere Marquette.....	6,192		6,192	44,198	5,629	49,828	14,710	1,381	16,091
57	Phillipsburg Railway and Quarry Co.				4,074	1,442	5,516		15	
58	Quebec Central.....	24,948		24,948	1,135		1,135	88,148		88,148
59	Quebec and Lake St. John.....				1,128	2,741	3,869			
60	Quebec, Montreal and Southern.....				4,296	4,848	9,144			
61	Quebec Oriental.....									
62	Quebec Railway, Light and Power Co.	14	20	34	79,717	233	79,950			
63	Red Mountain.....	4,880		4,880						
64	Rutland and Noyan.....					7,137	7,137			
65	Salisbury and Albert.....	39	21	60	2,160		2,160	4,038		4,038
66	Schomberg and Aurora.....									
67	Stanstead, Shefford and Chambly.....							144	17,906	18,050
68	St. Clair Tunnel.....									
69	St. Lawrence and Adirondack.....	74	194	268	2,406	3,063	5,469	479	1,032	1,511
70	St. Martins.....				200		200			
71	Sydney and Louisburg.....				14,400	7,200	21,600		82	82
72	Temisouata.....				4	2	6			
73	Tenniskaming and Northern Ontario.....	43,762		43,762	1,085	724	1,809		3,293	3,293
74	Thousand Islands.....				1,654	1,931	3,585			
75	Toronto, Hamilton and Buffalo.....		7,074	7,074	43,464	37,413	80,877	3,289	17,901	21,190
76	Vancouver, Victoria and Eastern.....	487,719		487,719	11,092	69	11,161	2,920	82	3,002
77	Victoria Terminal Railway and Ferry Co.					241	241			
78	Victoria and Sidney, B.C.....				175	66	241			
79	Wabash (in Canada).....	3,802		3,802	57,078		57,078	30,926		30,926
80	Wellington Colliery Railway Co.....									
81	York and Carleton.....									
	Final total.....	2,789,284	401,186	3,190,470	4,631,382	555,331	5,186,763	693,543	264,372	957,915



TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	PRODUCTS OF FORESTS.						MANUFACTURES.		
		LUMBER.			OTHER PRODUCTS OF FORESTS.			PETROLEUM AND OTHER OILS.		
		Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.
1	Alberta Railway and Irrigation Co.	34	12,240	12,274	63	471	534	184	1,769	1,953
2	Algoma Central and Hudson Bay	24,749		24,749	88,568		88,568	76		76
3	Atlantic Quebec and Western	2,997	964	3,961				10	96	106
4	Algoma Eastern	2,970		2,970	22,743		22,742	8		8
5	Bay of Quinte	7,788	13,534	21,322	1,764	27,502	29,266	181	295	476
6	Bedlington and Nelson	2,618		2,618	146		146			
7	Brandon, Saskatchewan and Hudson Bay	3,068	18	3,086	1,253	30	1,283			
8	British Yukon	2,007		2,007				10		10
9	Brockville, Westport and Northwestern	941	2,921	3,862	55	1,044	1,099	12	248	260
10	Canada Southern	8,140	197,950	206,090	16,151	62,782	78,933	17,301	45,480	62,781
11	Canadian Government Rys. (Interoceanic)	498,998	128,122	627,120	314,619	62,018	376,632	20,862	9,463	30,325
12	" " (P. E. Island)	12,371	394	12,765				1,518	113	1,431
13	Canadian Northern	623,870	183,880	807,750	407,901	7,837	415,438	22,026	29,000	51,026
14	" " Ontario	72,423	8,332	80,755	189,859	34,182	224,041	2,664	165	2,829
15	" " Quebec	42,203	25,526	67,729	205,662	73,077	278,739		3,037	3,037
16	Canadian Pacific	2,263,620	355,897	2,619,517	1,327,365	196,938	1,524,303	128,360	104,292	232,652
17	Cape Breton	1,960	351	2,301					2	2
18	Caraguet	11,150	100	11,250	1,820		1,820			
19	Central Ontario	23,541	4,208	27,749	66,782	3,129	69,911	39	978	1,017
20	Crow's Nest Southern	46,172	100	46,272	18,672		18,672	210	19	229
21	Cumberland Railway and Coal Co.	34,539	120	34,659	1,282	21	1,303		210	210
22	Dominion Atlantic	68,663	4,041	72,704	9,397	627	10,024	1,966	57	2,023
23	Eastern British Columbia	21,196	100	21,296	1,099		1,099			
24	Elgin and Havelock	7,250		7,250						
25	Essex Terminal	77	2,128	2,205					967	967
26	Grand Trunk	1,040,988	350,586	1,391,574	647,479	358,190	1,005,669	198,686	9,386	208,072
27	" (Canada Atlantic)	307,225	56,923	363,248	130,259	47,267	177,526	433	7,895	8,328
28	Halifax and Southwestern	67,670	436	68,106	51,163	295	51,458	1,247	249	1,496
29	Hereford	14,987		14,987	107,234		107,234	102	37	139
30	International of New Brunswick. (Records destroyed by fire.)									
31	Inverness Railway and Coal Co.	387	821	1,208	7,517	369	7,886	36	159	195
32	Irondale, Baneroff and Ottawa	6,182		6,182	12,952		12,952		44	44
33	Kent Northern	1,681	80	1,761					100	100
34	Kettle Valley	190	15	205	1,783		1,783			

35	Kingaton and Pembroke	28,558	6,708	35,266				235	645	880
36	Klondike Mines	393		393	21,231		21,331			
37	Lobtnière and Megantic	19,958	212	20,170	32,146		32,146		270	270
38	London and Port Stanley	516	9,747	10,263	320	2,892	3,212	67	3,526	3,593
39	Maine Central	9,597		9,597	55,482		55,482	238		238
40	Manitoba Great Northern	7,635		7,635	3,670		3,670	218		218
41	Maritime Coal Railway and Power Co.	982	1,330	2,322					158	158
42	Massawippi Valley	9,070	109,767	118,837	10,846	169,530	180,376		1,257	1,257
43	Moncton and Buctouche	12,715		12,715						
44	Montreal and Atlantic	27,735	68,089	95,824	42,462	31,129	73,591	248	1,955	2,203
45	Montreal and Province Line	589	12,047	12,636	634	418	1,072		445	445
46	Montreal and Vermont Junction	185	29,357	29,542		24,772	24,772	5	3,785	3,790
47	Morrissey, Fernie and Michel		10,000	10,000						
48	Midland Railway Co. of Manitoba	6,779		6,779	30		30	316		316
49	Napierville Junction	30	6,225	6,255		68,381	68,381		1,215	1,215
50	Nelson and Fort Sheppard	6,597		6,597	460		460	128		128
51	New Brunswick Coal and Railway Co.	8,625		8,625	345		345			
52	New Brunswick and P. E. Island	25,355		25,355	1,140		1,140		65	65
53	New Westminster Southern	35,213		35,213	450		450			
54	North Shore	490		490						
55	Ottawa and New York	2,947	9,218	12,165	7,371	24,793	32,164	331	44	375
56	Père Marquette	58,910	3,567	62,477	33,703	1,718	35,421	30,033	748	30,781
57	Phillipsburg Railway and Quarry Co.		430	430		11	11		2	2
58	Quebec Central	137,502		137,502	435,711		435,711		5,145	5,145
59	Quebec and Lake St. John	61,854	4,342	66,196	96,650	33,369	130,019	22	753	775
60	Quebec, Montreal and Southern	4,010	20,286	24,296	5,782	182,724	188,506		1,070	1,070
61	Quebec Oriental	5,823	1,302	7,125	1,919	58	1,977	12	204	216
62	Quebec Railway, Light and Power	5,166	300	5,466	39,442	49	39,491	146	99	245
63	Red Mountain	8,349		8,349	7,837		7,837			
64	Rutland and Noyan		30,034	30,034					102	102
65	Salisbury and Albert	6,661	603	7,264				350	21	371
66	Schouberg and Aurora	2,669		2,669	338		338		2	2
67	Stanstead, Shefford and Chambly	220	22,560	22,780		20,102	20,102		4,350	4,350
68	St. Clair Tunnel									
69	St. Lawrence and Adirondack	6,080	79,344	85,424	6,476	40,022	46,498	5,381	244	5,625
70	St. Martins	10,780		10,780	40		40			
71	Sydney and Louisburg	25,680	32,820	58,500	310	840	1,150	140	1,662	1,802
72	Temisouata	120,020	166	120,186				79	319	398
73	Teniskaming and Northern Ontario	160,336	12,233	172,569	59,788	403	51,191	697	2,873	3,570
74	Thousand Islands	46	3,988	4,034		112	112			
75	Toronto, Hamilton and Buffalo	2,233	36,530	38,763	1,198	12,323	13,521	1,447	22,104	23,551
76	Vancouver, Victoria and Eastern	134,138	1,522	135,660	9,484	98	9,582	3,910	915	4,825
77	Victoria Terminal Railway and Ferry Co.	686	7,332	8,018	35	5,745	5,780	1,439	116	1,555
78	Victoria and Sidney, British Columbia	7,261	1,668	8,929	5,785	35	5,820		1,555	1,555
79	Wabash (in Canada)	74,532		74,532	22,711		22,711	17,760		17,760
80	Wellington Colliery Railway Co.									
81	York and Carleton									
	Final total	6,259,580	1,869,734	8,129,314	4,528,104	1,495,303	6,023,407	458,933	269,710	728,643



35	Kingston and Pembroke.....	885	2,043	2,928					670	670
36	Klondike Mines.....									
37	Lotbiniere and Megantic.....		11	11						
38	London and Port Stanley.....	420	7,598	8,018	1	30	31	226	2,630	2,856
39	Maine Central.....							404		404
40	Manitoba Great Northern.....	75		75	20		20			
41	Maritime Coal, Railway & Power Co.....		54	54						
42	Massawippi Valley.....		446	446	1	6	7	32	706	738
43	Moncton and Buctouche.....									
44	Montreal and Atlantic.....	19,890	5,861	25,691		367	367	123	4,436	4,559
45	Montreal and Province Line.....	12	612	624						
46	Montreal and Vermont Junction.....		5,317	5,317						
47	Morrissey, Fernie and Michel.....									
48	Midland Railway Company of Manitoba.....	70		70	15		15			
49	Napierville Junction.....								652	652
50	Nelson and Fort Sheppard.....									
51	New Brunswick Coal & Railway Co.....									
52	New Brunswick and Prince Edward Island.....		680	680					930	930
53	New Westminster Southern.....									
54	North Shore.....									
55	Ottawa and New York.....	130	47	177	224	4	228	105	107	212
56	Père Marquette.....	24,486	4,783	29,269	385	18	403	4,275	984	5,259
67	Phillipstburg Railway & Quarry Co.....									
58	Quebec Central.....		3,741	3,741					3,274	3,274
59	Quebec and Lake St. John.....	121	1,121	1,242				321	1,167	1,488
60	Quebec, Montreal and Southern.....		47	47				330	1,040	1,370
61	Quebec Oriental.....							56	1,376	1,432
62	Quebec Railway, Light & Power Co.....	204	17	221	1	3	4	555	322	877
63	Red Mountain.....									
64	Rutland and Noyan.....								1	1
65	Salisbury and Albert.....		62	62					531	531
66	Schomberg and Aurora.....									
67	Stanstead, Shefford and Chambly.....	22	5,758	5,780					4,380	4,380
68	St. Clair Tunnel.....									
69	St. Lawrence and Adirondack.....	43,390	119	43,509	2,235	224	2,459	1,995	24	2,019
70	St. Martins.....									
71	Sydney and Louisburg.....	42	620	662				62	212	274
72	Temiscouata.....	111	159	270				33	1	34
73	Temiskaming and Northern Ontario.....	30	230	260					59	59
74	Thousand Islands.....								161	161
75	Toronto, Hamilton and Buffalo.....	140	2,078	2,218				8,698	61,204	69,812
76	Vancouver, Victoria and Eastern.....	447		447				56		56
77	Victoria Terminal Railway & Ferry Co.....	49		49						
78	Victoria and Sidney, B.C.....		49	49						
79	Wabash (in Canada).....	8,684		8,684	179		179	6,664		6,664
80	Wellington Colliery Railway Co.....									
81	York and Carleton.....									
	Final total.....	400,643	235,114	635,757	7,041	2,431	9,472	711,654	392,523	1,104,177



TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	MANUFACTURES—Continued.								
		IRON AND STEEL RAILS.			OTHER CASTINGS AND MACHINERY.			BAR AND SHEET METAL.		
		Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.
1.	Alberta Railway and Navigation Co.	14	573	587	614	575	1,189	16	4	20
2.	Algoma Central and Hudson Bay	9,154		9,154	3,946		3,946	183		183
3.	Atlantic, Quebec and Western		1,194	1,194	146	327	473			
4.	Algoma Eastern	1,044		1,044	154		154	1		1
4.	Bay of Quinte	2,454	786	3,240	366	2,676	3,042			
6.	Bedlington and Nelson									
7.	Brandon, Saskatchewan and Hudson Bay	223		223	1,853		1,853	24		24
8.	British Yukon				2,360		2,360			
9.	Brockville, Westport and Northwestern				168	305	473	20	17	37
10.	Canada Southern	5,673	4,764	10,437	40,485	183,974	224,459	12,098	280,191	292,289
11.	Canadian Government Rly's (Intercolonial)	90,000	10,121	100,121	39,593	27,897	67,490	127,275	4,499	131,774
12.	" " " (P. E. Island)	253	2	255	430	247	677	90	108	198
13.	Canadian Northern	99,678	60,542	160,220	16,414	38,082	54,496	1,695	1,089	2,784
14.	" " Ontario	2,000	6,463	8,463	1,759	1,109	2,868	2,949	340	3,289
15.	" " Quebec	120	16,441	16,561	1,876	3,246	5,122			
16.	Canadian Pacific	172,255	88,750	261,005	190,482	180,078	370,560	45,799	130,345	176,144
17.	Cape Breton		30	30						
18.	Caraquet					125	125			
19.	Central Ontario	505	1,679	2,184	686	1,692	2,378	153	82	235
20.	Crow's Nest Southern	375		375	38		38	64		64
21.	Cumberland Railway & Coal Co		110	110	21	262	283		110	110
22.	Dominion Atlantic	66	545	611	1,053	3,218	4,271	174	59	233
23.	Eastern British Columbia		72	72	12	13	25			
24.	Elgin and Havelock				19		19			
25.	Essex Terminal				1,114	1,166	2,280			
26.	Grand Trunk	158,631	31,656	190,287	122,828	14,693	137,521	75,710	5,209	80,919
27.	" " (Canada Atlantic)	1,087	6,398	7,485	976	12,584	13,560	28	1,369	1,397
28.	Halifax and Southwestern	378	351	729	1,090	481	1,571			
29.	Hereford	6		6	399	43	442	22	98	120
30.	International of New Brunswick. (Records destroyed by fire.)									
31.	Inverness Railway & Coal Co.	267	158	425	71	212	283		5	5
32.	Irondale, Bancroft and Ottawa				15	76	91			
33.	Kent Northern		10	10						
34.	Kettle Valley				30	115	145			

35	Kingston and Pembroke	10	62	72	1,817	1,000	2,817	14	249	263
36	Klondike Mines				1,656		1,656			
37	Lotbiniere and Megantic				113	149	262		5	5
38	London and Port Stanley	140		140	22,628	1,720	24,348	1,670	8	1,678
39	Maine Central				513		513	44		44
40	Manitoba Great Northern	402		402	2,659	36	2,695	666		666
41	Maritime Coal, Railway & Power Co.		104	104	37	206	243	56	37	93
42	Massawippi Valley	71	3,775	3,846	372	4,563	4,935	71	728	799
43	Moncton and Buctouche									
44	Montreal and Atlantic	59	7,860	7,919	8,730	12,746	21,476	11	2,092	2,103
45	Montreal and Province Line	187		265			7,917			
46	Montreal and Vermont Junction						7,917			
47	Morrisey, Fernie and Michel									
48	Midland Railway Company of Manitoba	194		194	1,176		1,176	360		360
49	Naperville Junction		9	9		2,385	2,385		6,261	6,261
50	Nelson and Fort Sheppard	35		35	439	12	451	95		95
51	New Brunswick Coal & Railway Co.									
52	New Brunswick and Prince Edward Island					120	120		55	55
53	New Westminster Southern	258		258	207		207	78		78
54	North Shore									
55	Ottawa and New York	84	43	127	821	459	1,280	9,597	166	9,763
56	Père Marquette	2,670		2,670	63,817	1,596	65,413	789	5,031	5,820
57	Phillipsburg Railway & Quarry Co.		15	15	15	25	40	3	75	78
58	Quebec Central		1,403	1,403	1,500	1,306	2,806		4,677	4,677
59	Quebec and Lake St. John				164	8,044	8,208			
60	Quebec, Montreal and Southern		321	321	715	1,301	2,016	56	675	731
61	Quebec Oriental				35	201	236			
62	Quebec Railway, Light & Power Co.	1,239	37	1,276	433	521	954	80	281	361
63	Red Mountain	15		15	24		24			
64	Rutland & Noyan					3,940	3,940		29	29
65	Salisbury and Albert	159		159		356	356			
66	Schouberg and Aurora									
67	Stanstead, Shefford and Chambly	17	46	63						
68	St. Clair Tunnel									
69	St. Lawrence and Adirondack	940	22	962	5,095	1,329	6,424	6,221	577	6,798
70	St. Martins					80	80			
71	Sydney and Louisburg	10,609	120	10,729	280	7,440	7,720	62	1,680	1,742
72	Temiscouata	61	1,024	1,085	472		624			
73	Temiskaming and Northern Ontario	629	32,079	32,708	2,466	7,290	9,756		740	740
74	Thousand Islands	100		100		95	95	724	2,674	3,398
75	Toronto, Hamilton and Buffalo	1,144	5,521	6,665	19,161	70,338	89,499	2,653	185,061	187,714
76	Vancouver, Victoria and Eastern	7,427		7,427	9,459	191	9,650	9,792		9,792
77	Victoria Terminal Railway & Ferry Co.	35	624	659	135	252	389	12	177	189
78	Victoria and Sidney, B.C.		683	683	10	405	415		189	189
79	Wabash (in Canada)	4,758		4,758	31,400		31,400	35,744		35,744
80	Wellington Colliery Railway Co.									
81	York and Carleton									
	Final total	575,426	284,471	859,897	605,338	609,371	1,214,709	335,099	634,992	970,091

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	MANUFACTURES—Continued.								
		CEMENT, BRICK AND LIME.			AGRICULTURAL IMPLEMENTS.			WAGONS, CARRIAGES, TOOLS, &C.		
		Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.
1	Alberta Railway and Irrigation Co.	1,526	1,526	3,052	908	710	1,618	174	189	363
2	Algoma Central and Hudson Bay	3,636		3,636				87		87
3	Atlantic, Quebec and Western	74	370	444	10	617	627	47	181	228
4	Algoma Eastern									
5	Bay of Quinté	40,654	52	40,706	4	48	52	1,115	51	1,166
6	Bedlington and Nelson									
7	Brandon, Saskatchewan and Hudson Bay	718		718	5		5	69		69
8	British Yukon	48		48				11		11
9	Brockville, Westport and Northwestern	1,270	787	2,057	30	239	269	52	80	132
10	Canada Southern	12,480	86,283	98,763	7,530	37,032	44,562	43,695	18,093	61,788
11	Canadian Government Rys. (Intercolonial)	68,111	70,550	138,661	7,895	6,396	14,291	7,135	3,765	10,900
12	" " (P. E. Island)	2,052	320	2,372	866	97	963	236	79	315
13	Canadian Northern	102,426	105,259	207,685	49,501	23,355	72,856	12,995	6,597	19,592
14	" " Ontario	4,762	5,813	10,575	4,429	144	4,573	8,263	3,294	11,557
15	" " Quebec	61,131	30,563	91,694	96	1,398	1,494	236	1,043	1,279
16	Canadian Pacific	887,109	238,473	1,125,582	137,632	64,545	202,177	41,186	21,744	62,930
17	Cape Breton					10	10			
18	Caraguet		250	250		155	155		95	95
19	Central Ontario	256	4,888	5,144	10	158	168	6	207	213
20	Crow's Nest Southern	980		980						
21	Cumberland Railway and Coal Co.		2,412	2,412	8	62	70	1	60	61
22	Dominion Atlantic	6,042	1,245	7,287	282	95	377	342	106	448
23	Eastern British Columbia		32	32						
24	Elgin and Havelock		200	200		50	50	5	25	30
25	Essex Terminal		2,939	2,939						
26	Grand Trunk	782,804	54,633	837,437	121,155	9,325	130,480	36,388	7,790	44,178
27	" (Canada Atlantic)	37,856	22,849	60,705	507	3,580	4,087	2,984	2,288	5,272
28	Halifax and Southwestern	2,198	669	2,867	129	86	215	108	52	160
29	Hereford	9,697	86	9,783	35	37	72	17	13	30
30	International of New Brunswick (Records destroyed by fire)									
31	Inverness Railway and Coal Co.	31	145	176		104	104	1	35	36
32	Irondale, Bancroft and Ottawa		170	170		14	14		18	18
33	Kent Northern		73	73					60	60
34	Kettle Valley									

35	Kingston and Pembroke	884	1,980	2,864	31	83	114	25 <sup>4</sup>	144	438
36	Klondike Mines									
37	Lotbinière and Megantic		146	146	7	84	91	18	21	39
38	London and Port Stanley	813	420	1,233	35	630	665	75	416	491
39	Maine Central (formerly Washington County)	2,995		2,995	26		26			
40	Manitoba Great Northern	4,072		4,072	783	58	841	763	20	783
41	Maritime Coal, Railway and Power Co.		282	282	1	13	14		16	16
42	Massawippi Valley	137	557	694	43	1,030	1,073	362	559	921
43	Moncton and Buctouche									
44	Montreal and Atlantic	2,089	9,204	11,293	879	1,988	2,867	391	451	842
45	Montreal and Province Line	167	1,807	1,974		21	21			
46	Montreal and Vermont Junction		1,184	1,184	29	16	45			
47	Morrissey, Fernie and Michel									
48	Midland Railway Co. of Manitoba	3,156		3,156	2,287		2,287	150		150
49	Napierville Junction		5,752	5,752		83	83		33	33
50	Nelson and Fort Sheppard	526	15	541				24		24
51	New Brunswick Coal and Railway Co.									
52	New Brunswick and P. E. Island		110	110		124	124			
53	New Westminster Southern	6,159		6,159	45		45	11		11
54	North Shore									
55	Ottawa and New York	6,300	1,730	8,036	62	54	116	45	10	55
56	Père Marquette	29,904	6,125	36,029	6,545	603	7,148	12,982	349	13,331
57	Phillipsburg Railway and Quarry Co.		242	242						
58	Quebec Central	27,203		27,203		6,548	6,548		1,871	1,871
59	Quebec and Lake St. John	438	19,184	19,622	22	509	531	138	464	602
60	Quebec, Montreal and Southern	5,795	2,820	8,615	10	56	66	14	35	49
61	Quebec Oriental	19	349	368	21	22	43	2	44	46
62	Quebec Railway, Light and Power Co.	1,013	750	1,763	92	5	97	32	7	39
63	Red Mountain	30		30						
64	Rutland and Noyan		76	76						
65	Salisbury and Albert		1,694	1,694		8	8		10	10
66	Schomberg and Aurora		812	812		135	135			
67	Stanstead, Shefford and Chambly	56	2,479	2,535		386	386			
68	St. Clair Tunnel									
69	St. Lawrence and Adirondack	7,343	2,767	10,110	184	13	197	702	120	822
70	St. Martins		40	40						
71	Sydney and Louisburg	672	8,953	9,625		20	20	10	119	129
72	Temiscouata	982	788	1,770	84	149	233	73	114	187
73	Temiskaming and Northern Ontario	3,809	15,462	19,272	10	82	92	139	211	350
74	Thousand Islands		1,136	1,136						
75	Toronto, Hamilton and Buffalo	2,936	41,977	44,913	41,229	3,037	44,266	1,173	1,060	2,233
76	Vancouver, Victoria and Eastern	42,009		42,099	272		272	1,793		1,793
77	Victoria Terminal Railway and Ferry Co.	160	3,273	3,433	72	35	107	75	305	380
78	Victoria and Sidney, B.C.	1,275	2,158	3,433		107	107		380	380
79	Wabash (in Canada)	55,240		55,240	4,513		4,513	5,595		5,595
80	Wellington Colliery Railway Co.									
81	York and Carleton									
	Final total	2,232,133	764,859	2,996,992	388,314	164,156	552,470	180,014	72,624	252,638



TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1912— *Continued.*

Number.	Name of Railway.	MANUFACTURES— <i>Continued.</i>								
		WINES, LIQUORS AND BEERS.			HOUSEHOLD GOODS AND FURNITURE.			OTHER MANUFACTURES.		
		Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.
1	Alberta Railway and Irrigation Co. ....	17	18	35	726	1,176	1,902	5	11	16
2	Algoma Central and Hudson Bay .....	1	1	1	437	437	437	896	896	896
3	Algoma, Quebec and Western.....	15	40	55	186	41	227	71	198	269
4	Algoma Eastern.....	63	63	63	.....	.....	.....	1,095	.....	1,095
5	Bay of Quinte.....	93	20	113	136	108	244	48	24	72
6	Bedlington and Nelson.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
7	Brandon, Saskatchewan and Hudson Bay .....	25	25	25	49	49	49	327	327	327
8	British Yukon.....	306	306	306	18	18	18	10	10	10
9	Brockville, Westport and Northwestern.....	136	117	253	251	211	463	363	1,102	1,465
10	Canada Southern.....	1,567	18,157	19,724	2,433	17,041	19,474	142,366	944,821	1,087,187
11	Canadian Government Rys. (Intercolonial.....	5,398	4,535	9,933	8,755	8,051	16,806	261,847	121,173	383,020
12	" " (P. E. Island).....	217	220	437	406	177	583	.....	.....	.....
13	Canadian Northern.....	14,727	6,260	20,987	35,403	36,714	72,117	99,046	20,374	119,420
14	" " Ontario.....	2,289	312	2,601	2,613	406	3,019	6,112	3,085	9,197
15	" " Quebec.....	14,128	8,921	23,049	1,224	1,707	2,931	8,821	61,326	70,147
16	Canadian Pacific.....	80,052	35,202	115,254	125,818	40,677	166,495	1,722,147	808,109	2,530,256
17	Cape Breton.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
18	Cararquet.....	.....	125	125	60	100	160	110	150	260
19	Central Ontario.....	17	508	525	719	235	954	2,007	9,400	11,407
20	Crow's Nest Southern.....	13	.....	13	80	80	80	420	31	451
21	Cumberland Railway and Coal Co.....	.....	1,040	1,040	110	720	830	.....	.....	.....
22	Dominion Atlantic.....	228	.....	228	1,706	375	2,075	6,478	4,773	11,251
23	Eastern British Columbia.....	.....	.....	.....	.....	.....	.....	.....	36	36
24	Elgin and Havelock.....	3,783	.....	3,783	5	5	10	.....	200	200
25	Essex Terminal.....	.....	.....	.....	.....	.....	.....	41,488	.....	41,488
26	Grand Trunk.....	55,915	1,133	57,048	79,464	4,835	84,299	518,134	259,409	777,543
27	" (Canada Atlantic).....	540	6,212	6,752	2,295	4,642	6,937	85,015	98,912	183,927
28	Halifax and Southwestern.....	203	143	346	739	315	1,054	8,178	350	8,528
29	Hersford.....	118	57	175	812	32	844	758	84	842
30	International of New Brunswick. (Records destroyed by fire).....	.....	.....	.....	.....	.....	.....	.....	.....	.....
31	Inverness Railway and Coal Co.....	7	61	68	122	28	150	.....	20	79
32	Irondale, Bancroft and Ottawa.....	.....	49	49	72	35	107	59	.....	50
33	Kent Northern.....	.....	10	10	.....	40	40	.....	.....	.....
34	Kettle Valley.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

35	Kingston and Pembroke	294	400	694	605	101	706				
36	Klondike Mines										
37	Lotbiniere and Megantic		19	19	102	63	165	69	343	412	
38	London and Port Stanley		527	527		150	150		40	40	
39	Maine Central (formerly Washington County)				3		3	68,039		68,039	
40	Manitoba Great Northern	427	97	524	544	10	574	1,872	15	1,887	
41	Maritime Coal, Railway and Power Co.		46	46	56	61	117				
42	Massawippi Valley	269	49	318	531	604	1,135	26,705	4,990	31,695	
43	Moneton and Bucanache										
44	Montreal and Atlantic	315	4,311	4,626	3,065	658	3,723	218,516	94,517	313,033	
45	Montreal and Province Line	1	139	140	95	104	199				
46	Montreal and Vermont Junction	18	557	575	5	3,211	3,216				
47	Morrissey, Fernie and Michel										
48	Midland Railway Co. of Manitoba	375		375	191		191	1,914		1,914	
49	Napierville Junction		20	20	42	105	147		7,296	7,296	
50	Nelson and Fort Sheppard	6		6	67		67	268	66	334	
51	New Brunswick Coal and Railway Co.							579	2,235	2,814	
52	New Brunswick and P. E. Island		3	3		55	55		74	74	
53	New Westminster Southern	17		17	103		103	244		244	
54	North Shore										
55	Ottawa and New York	3,910	54	3,964	1,066	159	1,825	26,820	6,498	33,318	
56	Pare Marquette	9,744	1	9,745	4,327	180	4,507	1,902		1,902	
57	Phillipsburg Railway and Quarry Co.				5	1	6		40	40	
58	Quebec Central	3,508	1,403	4,911	2,923	5,612	8,535	42,480	10,289	52,769	
59	Quebec and Lake St. John	5,329	2,316	7,645	308	210	518	9,248	1,832	11,080	
60	Quebec, Montreal and Southern	175	239	414	119	207	326	105	5,316	5,421	
61	Quebec Oriental	55	56	111	57	20	77	600	948	1,548	
62	Quebec Railway, Light and Power Co.	1,162	16	1,178	254	53	307	6,442	728	7,170	
63	Red Mountain	135		135	22		22	22		22	
64	Rutland and Noyan					89	89		884	884	
65	Salisbury and Albert		8	8		49	49		607	607	
66	Schomberg and Aurora								60	60	
67	Stanstead, Shefford and Chambly	8	862	870	87	616	703				
68	St. Clair Tunnel										
69	St. Lawrence and Adirondack	211	1,118	1,329	1,369	118	1,487	53,021	18,786	71,807	
70	St. Martins					20	20		60	60	
71	Sydney and Louisburg	868	410	1,278	120	1,210	1,330	218	610	828	
72	Temiscouata	140	503	643	212	48	260				
73	Temiskaming and Northern Ontario	1,333	3,648	4,981	1,689	2,639	4,328	4,712	5,625	10,337	
74	Thousand Islands							340	3,565	3,905	
75	Toronto, Hamilton and Buffalo	249	1,142	1,391	613	893	1,506	32,627	133,397	166,024	
76	Vancouver, Victoria and Eastern	2,191		2,191	6,296		6,206	27,491	7	27,498	
77	Victoria Terminal Railway and Ferry Co.	194	229	413	100	720	820	10		10	
78	Victoria and Sidney, B.C.		413	413	1	820	821		10	10	
79	Wabash (in Canada)	12,904		12,904	7,664		7,664	89,541		89,541	
80	Wellington Colliery Railway Co.								3,926	3,926	
81	York and Carleton							72	521	593	
	Final total	223,686	101,726	325,412	297,785	136,457	434,242	3,519,658	2,636,923	6,156,581	

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	MERCHANDISE.			MISCELLANEOUS.			RECAPITULATION.		
					OTHER COMMODITIES.			GRAND TOTAL.		
		Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.
1	Alberta Railway and Irrigation Co.	3,384	6,577	9,961				101,302	73,046	174,348
2	Algoma Central and Hudson Bay	1,505		1,505	3,660		3,660	444,285		444,285
3	Atlantic, Quebec and Western				179	1,437	1,616	6,882	8,588	15,470
4	Algoma Eastern	107		107	515		515	505,612		505,612
5	Bay of Quinté	349		349	34,194	48,391	82,585	130,035	146,474	276,509
6	Bellington and Nelson	105		105	10		10	3,358	30	3,388
7	Brandon, Saskatchewan and Hudson Bay	1,250	77	1,327	335	174	509	78,444	2,169	80,553
8	British Yukon	3,056		3,056	307		307	24,374		24,374
9	Brockville, Westport and Northwestern	271	421	692	420	789	1,209	13,497	17,099	30,596
10	Canada Southern				787	6,365	7,152	771,669	6,233,044	7,004,713
11	Canadian Government Rys. (Intercolonial)	33,585	90,000	123,585	96,739	40,008	136,747	3,058,472	1,616,210	4,674,682
12	" (P. E. Island)				27,952	4,824	32,776	115,151	9,091	124,242
13	Canadian Northern	18,902	78,482	97,384	387,686	149,914	537,600	4,704,926	1,295,523	5,970,449
14	" " Ontario	8,364	2,725	11,089	16,261	23,345	39,606	515,097	133,484	648,581
15	" " Quebec				35,519	28,860	64,379	479,940	394,203	874,143
16	Canadian Pacific	364,147	267,047	571,194	574,050	269,570	843,420	20,029,496	5,910,742	25,940,238
17	Cape Breton				1,047	829	1,876	3,499	2,975	6,474
18	Caraguet	520	11,254	11,774				19,320	18,164	37,484
19	Central Ontario	4,133	11,362	15,495	30,584	2,274	32,858	169,232	99,945	269,177
20	Crow's Nest Southern	1,681	61	1,742	593	12	605	167,910	9,579	177,489
21	Cumberland Railway and Coal Co.	212	1,272	1,484	1,001	1,811	2,812	374,249	14,948	389,197
22	Dominion Atlantic	20,827	2,738	23,565	36,624	7,324	43,948	321,681	90,619	412,300
23	Eastern British Columbia	110	713	823	12	79	91	139,431	1,393	140,824
24	Elgin and Havelock		350	350		340	340	12,343	3,028	15,371
25	Essex Terminal				661		661	43,769	74,892	120,661
26	Grand Trunk	903,743	103,215	1,006,958	1,454,181	135,149	1,589,330	15,933,914	2,038,101	17,972,015
27	" (Canada Atlantic)	29,788	94,001	123,789	15,373	37,138	52,511	817,405	903,014	1,720,419
28	Halifax and Southwestern				29,543	10,273	39,816	217,760	34,682	252,442
29	Hersford	2,661	1,052	3,713	268		268	142,833	2,783	145,616
30	International of New Brunswick (records destroyed by fire)									
31	Inverness Railway and Coal Co.	204	1,956	2,160	222	2,038	2,260	295,659	11,112	306,771
32	Irondale, Bancroft and Ottawa	53	1,133	1,190				19,493	4,655	24,148
33	Kent Northern		250	250	150	1,727	1,877	4,511	4,395	9,106
34	Kettle Valley	218	100	318				2,723	210	2,933

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35	Kingston and Pembroke	11,826	10,347	22,173	3,620	18,962	22,582	84,456	56,466	140,922
36	Klondike Mines	431		431				23,841		23,841
37	Lotbinière and Megantic							54,447	2,228	56,675
38	London and Port Stanley	14,627	23,720	38,347	5,223	4,466	9,689	50,904	487,074	537,978
39	Marine Central	5,083		5,083	80		80	198,283		198,283
40	Manitoba Great Northern	910	133	1,043	5,201	276	5,477	114,648	79,646	194,294
41	Maritime Coal Railway and Power Co.	126	584	710				194,961	4,466	199,417
42	Massawippi Valley	3,625	10,906	14,531	7,855	22,570	30,425	128,563	434,588	563,151
43	Moncton and Buctouche	376	3,353	3,729	1,348		1,348	21,068	5,133	26,201
44	Montreal and Atlantic	1,789	27,164	28,953	72,839	26,392	99,231	533,802	805,799	1,339,601
45	Montreal and Province Line	2,191	11,722	13,913	329	4,428	4,757	24,389	71,691	96,080
46	Montreal and Vermont Junction	1,237	9,605	10,842	307	25,976		16,979	430,953	447,932
47	Morrissey, Fernie and Michel	2,500		2,500				371,099	10,000	381,099
48	Midland Railway Co. of Manitoba	1,063		1,063	388		388	22,184		22,184
49	Napierville Junction	197	1,711	1,908	47	2,969	3,016	17,926	253,698	271,534
50	Nelson and Fort Sheppard	2,338	118	2,456	882	15	897	25,333	361	25,694
51	New Brunswick Coal and Railway Co.							53,535	3,371	56,906
52	New Brunswick and P. E. Island		2,850	2,850	2,915		2,915	38,486	9,989	48,475
53	New Westminster Southern	4,481		4,481	1,384		1,384	52,277		52,277
54	North Shore							4,305		4,306
55	Ottawa and New York				1,097	420	1,517	159,714	61,974	221,688
56	Père Marquette	217,038	9,043	226,081	148,861	6,203	155,067	1,729,974	277,871	2,007,845
57	Phillipsburg Railway and Quarry Co.				1		1	4,510		14,592
58	Quebec Central	14,030	43,123	57,153	3,508	14,031	17,539	792,833	138,424	931,257
59	Quebec and Lake St. John	4,315	8,421	12,736	33,214	19,047	52,261	225,937	155,479	381,416
60	Quebec, Montreal and Southern	9,504	10,802	20,306	1,238	2,789	4,027	113,613	276,050	389,663
61	Quebec Oriental	607	1,370	1,977	334	4,292	4,626	11,822	20,492	32,314
62	Quebec Railway, Light and Power Co.				1,944	607	2,551	153,068	9,716	162,784
63	Red Mountain	623	1	624	91		91	27,051	52	27,103
64	Rutland and Novan		97	97			411	924	98,324	99,248
65	Salisbury and Albert						552	14,834	7,010	21,844
66	Seaboard and Aurora	20	400	420	500	208	708	8,421	2,946	11,367
67	Stanstead, Shefford and Chambly	1,240	19,560	20,800	1,877	36,983	38,860	11,499	462,056	473,555
68	St. Clair Tunnel									
69	St. Lawrence and Adirondack				4,309	2,175	6,484	565,267	301,011	866,278
70	St. Martins	1,263	3,750	5,013				12,355	4,730	17,085
71	Sydney and Louisburg	2,896	6,314	9,210	26,142	90,569	116,711	4,133,131	177,207	4,330,338
72	Teniscouata	145	232	377	4,017	6,052	10,069	132,578	15,373	147,951
73	Teniskaming and Northern Ontario	22,123	36,512	58,635	3,825	9,613	13,438	340,379	248,511	588,890
74	Thousand Islands				8,652	6,416	15,068	14,712	23,022	37,734
75	Toronto, Hamilton and Buffalo				17,293	173,944	191,147	207,854	2,133,722	2,341,576
76	Vancouver, Victoria and Eastern	28,708	1,110	29,818	10,357		10,357	949,954	4,654	954,608
77	Victoria Terminal Railway and Ferry Co.	1,747	3,526	5,273				7,100	25,857	32,957
78	Victoria and Sidney, British Columbia	628	4,726	5,354				17,231	17,134	34,365
79	Wabash (in Canada)	89,092		89,092	39,241		39,241	1,317,283		1,317,283
80	Wellington Colliery Railway Co.							500,006	4,815	504,821
81	York and Carleton	6	13	19				12,923	1,356	14,279
	Final total	1,845,962	866,001	2,711,963	3,157,705	1,252,837	4,410,542	63,186,732	26,257,599	89,444,331



TABLE 13.—SUMMARY of Equipment for the Year ending June 30, 1912.

Number.	Name of Railway.	LOCOMOTIVES.					CARS IN PASSENGER SERVICE.									
		Passenger.	Freight.	Switching.	Total.	Leased.	First-class.	Second-class.	Combination.	Emigrant.	Dining.	Parlour.	Sleeping.	Baggage, Express and Postal.	Other cars in Passenger Service.	Total.
1	Alberta Railway and Irrigation Co.	3	3	2	8		3	4						1		13
2	Algoma Central and Hudson Bay	8	16	5	29		4		3							7
3	Atlantic, Quebec and Western	2	3		5		7	1	2					1		11
4	Algoma Eastern		1		1	1			1							1
5	Bay of Quinte		1		1		6		2					3		11
6	Bedlington and Nelson		1		1	1			1							1
7	Brandon, Saskatchewan and Hudson Bay	1	1		2	2								1		3
8	British Yukon		11		11		12							3		15
9	Brookville, Westport and Northwestern	4			4		5							1	4	10
10	Canada Southern	63	90	35	188		10	43	7	2				23	4	89
11	Canadian Govt. Railways, (Intercolonial)	118	244	25	387		135	37	85	53	13	9	43	79	3	457
12	" " (P. E. Island)		18	4	22		22	13	7					16		58
13	Canadian Northern	62	257	31	350		85	95	16	6	17		32	78		329
14	" " Ontario	15	29	4	48	48	17	14	3		3	9		2		54
15	" " Quebec	13	26	3	42	31	18	13	7	10				10		60
16	Canadian Pacific	516	1,077	227	1,820		748	174	108	315	96	27	273	491	5	2,237
17	Cape Breton	2			2		2							2		4
18	Caraquet		3		3		3									3
19	Central Ontario	7	6	1	14		7	1						4		12
20	Crow's Nest Southern	1	2		3	3	1							1		2
21	Cumberland Railway and Coal Co	3	2	1	6		2		2							4
22	Dominion Atlantic	11	15		26		24		10		1	2		15		52
23	Eastern British Columbia		2		2		2							1		3
24	Elgin and Havelock	1	1		2		1									1
25	Essex Terminal		1		1											
26	Grand Trunk	208	617	120	945	10	466	54	97	5	20	19		300	3	964
27	" " (Canada Atlantic)	15	41	5	61		15	7	7			3		7		39
28	Halifax and Southwestern	9	6	1	16	7	16	9	2			2		7		36
29	Hereford	1	2		3	3	1		2							3
30	International of New Brunswick (Records destroyed by fire)															
31	Inverness Railway and Coal Co	2	4	1	7	1	3		1					1		5
32	Londale, Bancroft and Ottawa		2		2				1							1
33	Kent Northern	3			3				1							1
34	Kettle Valley		1		1				1							1
35	Kingston and Pembroke	4	4		8		5	2	2					3	1	13

36 Klondike Mines		3		3		1		1												2
37 Lotbiniere and Megantic		3		3				1		1										2
38 London and Port Stanley		2		3		3		2		1										2
39 Main Central (formerly Washington County)	1	2		3		3	3	1		1										4
40 Manitoba Great Northern	1	2		3		3	3	2												4
41 Maritime Coal Railway and Power Co.	1	3		4						1										3
42 Massawippi Valley	7	6		13		13	13	9												15
43 Moncton and Buctouche		3		3		3		2		1										3
44 Montreal and Atlantic	1	8		12				7		11										23
45 Montreal and Province Line	1	2		3				2		1			2							3
46 Montreal and Vermont Junction	4	11		15				11		4										18
47 Morrissey, Fernie and Michel		3		3				6												6
48 Midland Railway Co. of Manitoba	4	4	1	9		9	9	18												24
49 Napierville Junction		1		1		1		1		1										2
50 Nelson and Fort Steppard	1	1		2		2	2	1		1										2
51 New Brunswick Coal and Railway Co.		5		5		5				3										3
52 New Brunswick and P. E. Island		3		3		3		2		1										3
53 New Westminster Southern		1		1		1	1	1		1										2
54 North Shore		1		1		1		1												1
55 Ottawa and New York	3	2		5		5	5			2										4
56 Pere Marquette	13	35	4	52		15	15	6		2										28
57 Philipstung Railway and Quarry Co.		1		1		1		1		1										1
58 Quebec Central	14	14	3	31		10	10	6		12		2	1							41
59 Quebec and Lake St. John	8	11	3	25		11	11	13		11				5						39
60 Quebec, Montreal and Southern	3	10		13				7		4										12
61 Quebec Oriental	2	3		5				1		2										4
62 Quebec Railway Light and Power Co.		5		5		4		2		2										12
63 Red Mountain		1		1		1		1												1
64 Rutland and Noyan	3	1		4		4	4	3		2										7
65 Salisbury and Albert		5		5		5		1												2
66 Schomberg and Aurora	1			1		1		2												2
68 Stanstead, Shefford and Chambly	2	4		6		6		4		2										7
68 St. Clair Tunnel			6	6		6														
69 St. Lawrence and Adirondack	4	5		9		5	5	1		1										
70 St. Martins		2		2				1		1										2
71 Sydney and Louisburg	2	16	11	29		3	3	2		3										8
72 Temiscouata	5	4		9		2	2	2		2										8
73 Temiskaming and Northern Ontario	10	30	4	44		14	14	17				3								44
74 Thousand Islands		2		2						1										1
75 Toronto, Hamilton and Buffalo	9	16	4	29		9	9	2		4										17
76 Vancouver, Victoria and Eastern	4	9	1	14		14	14	18		3										26
77 Victoria Terminal Railway and Ferry Co.																				
78 Victoria and Sidney, B. C.	1	1		2				2		1										3
79 Wabash (in Canada)	11	42	3	56		6	6	2		14		2	13							34
80 Wellington Colliery Railway Co.		6		6						1										1
81 York and Carleton		1		1				1												2
Final total		1,192	2,787	505	4,484	181	1,788	550	453	389	159	89	353	1,132	33	4,946				

TABLE 13.—SUMMARY of Equipment for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	CARS IN FREIGHT SERVICE.								CARS IN COMPANY'S SERVICE.					Total cars in service.	Cars leased.	Fast freight line service.
		Box.	Flat.	Stock.	Coal.	Tank.	Refrigerator.	Other cars in freight service.	Total.	Officers and pay.	Gravel.	Derrick.	Caboose.	Other road.			
1	Alberta Railway and Irrigation Co.	4	8		47			59	3		5	3	4	15	87		
2	Algoma Central and Hudson Bay.	31	567		166			277	2	82	12	10	32	128	1,176		
3	Atlantic, Quebec and Western.	1	25					1							38		
4	Algoma Eastern.	2	106		2			32		10		2	5	17	160	5	
5	Bay of Quinte.	16	118					134		20		2	3	25	170		
6	Bedlington and Nelson.							5							6	6	
7	Brandon, Saskatchewan and Hudson Bay.							122				1	1	2	127	127	
8	British Yukon.	97	74	33	12			220	1		1	8	3	13	248		
9	Brookville, Westport and North Western.	8	6	1	2			17					1	1	28		
10	Canada Southern.	1,378	156	7	31	29		1,601			3	73	92	168	1,858		
11	Canadian Government Rys (Intercolonial).	6,954	2,916	146	1,230	54	144	49	11,493	7	199		111	28	345	12,295	
12	" " (P. E. Island).	313	154	28	27	1	3	4	530	1			20	21	609		
13	Canadian Northern.	12,737	2,045	634	1,020	10	219		16,665	13	32	33	227	759	1,064	18,058	
14	" " (Ontario).	214	440	26	205			53	938	1	2		25	65	93	1,085	1,025
15	" " (Quebec).	398	175	10	68		26	69	746	2			28	62	92	898	589
16	Canadian Pacific.	43,552	7,982	3,534	3,351	178	1,501	1,348	61,645	45	1,470	67	1,065	2,720	5,367	69,050	232
17	Cape Breton.		14					14							18		
18	Caracquet.	5	25					30							33		
19	Central Ontario.	53	182	11	10			25	281	1				4	297		
20	Crow's Nest Southern.							268	268			2		3	273	273	
21	Cumberland Railway and Coal Co.	2	28		269			279		14	1		1	17	320		
22	Dominion Atlantic.	196	194	12	28			430			1	5	22	28	510		
23	Eastern British Columbia.	9	10					19				1		1	23		
24	Elgin and Havelock.	2		1				3							4		
25	Essex Terminal.																
26	Grand Trunk.	16,600	3,779	1,433	5,232	113	941		28,098	15	676	32	465	1,018	2,206	31,268	
27	" " (Canada Atlantic).	1,492	295	49	75		24		1,935	1	3	1	10	95	110	2,084	
28	Halifax and Southwestern.	94	226	2	27	1			352	1		1	4	17	23	411	163
29	Hereford.	60	10						70				2		75	75	
30	International of New Brunswick.																
31	Inverness Railway and Coal Co.	8	29		148				185				3	5	8	198	
32	Ironduke, Bancroft and Ottawa.								3				1	1	5	5	1
33	Kent Northern.	1							1						2	2	
34	Kettle Valley.	1	2						4						5	5	
35	Kingston and Pembroke.	7	43						52	1		1		3	68	68	
36	Klondike Mines.		23						23						25	25	

37	Lotbinière and Megantic	2	24						26			1		1	29			
38	London and Port Stanley	30	3	3	45				81			2	1	3	87			
39	Maine Central	25	10						35						37	37		
40	Manitoba Great Northern						293	293				1		1	298	298		
41	Maritime Coal Railway and Power Co.		2					2		6			2	8	13			
42	Massawippi Valley	440	180					620				5	5	10	645	645		
43	Moncton and Buctouche	5	37					42				1		1	46			
44	Montreal and Atlantic	235	204	38		1		478				12	142	154	653	33		
45	Montreal and Province Line	41	21		4			66				1	3	4	73			
46	Montreal and Vermont Junction	258	131	4	21	1	1	419		2		7	17	26	463			
47	Morrissey, Fernie and Michel	7	1		50		2	60				1	1	2	68			
48	Midland Railway Co. of Manitoba						228	228				2		2	254	254		
49	Napierville Junction														2			
50	Nelson and Fort Sheppard						39	39				1		1	42	42		
51	New Brunswick Coal and Railway Co.	6	53		10			69				1	1	2	74			
52	New Brunswick and P. E. Island	4	41					45							48			
52	New Westminster Southern						79	79							81	81		
54	North Shore	1	1		3			5					1	1	7			
55	Ottawa and New York	118	14					132		5		2	2	9	145	145		
56	Pere Marquette	1,287	121	33	599	11		2,051			1	22	16	39	2,118	2,090		
57	Phillipsburg Railway and Quarry Co.		1					1							2			
58	Quebec Central	260	371	68	58	2	8	767	1	36	1	12	28	78	886			
59	Quebec and Lake St. John	382	158	19	59		8	626		15	1	14	32	62	727	10		
60	Quebec, Montreal and Southern	1,391	42	90			10	1,533			1	4	16	21	1,566			
61	Quebec Oriental											2	3	5	9			
62	Quebec Railway, Light and Power Co.	31	75	1	14			48	169			1	2	3	194			
63	Red Mountain						41	41							43	43		
64	Rutland and Noyan	50	5	2	2			59				1		1	67	67		
65	Salisbury and Albert	4	27	1				32							35			
66	Schomberg and Aurora		13					13							15			
67	Stanstead, Shefford and Chambly	102	52	1	8	1		164				3	6	9	180			
68	St. Clair Tunnel																	
69	St. Lawrence and Adirondack	75	30					105			1	3	3	7	119	105		
70	St. Martins	1	6					7							9			
71	Sydney and Louisburg	16	95	25	1,513	2		1,651		12	1	8	6	27	1,686			
72	Temisconata	83	55					138	1			2	5	8	154			
73	Temiskaming and Northern Ontario	147	465	10				622	3			19	64	86	752			
74	Thousand Islands		1					1							2			
75	Toronto, Hamilton and Buffalo	179	68	10				257	1	26		8	5	40	314			
76	Vancouver, Victoria and Eastern						1,440	1,440				5	41	46	1,512	1,512		
77	Victoria Terminal Railway and Ferry Co.																	
78	Victoria and Sidney, B.C.	2	15					17					1	1	21			
79	Wabash (in Canada)	560	25	90	100	175		950			1	30	11	42	1,026			
80	Wellington Colliery Railway Co.	5	14		279			298		9				9	308			
81	York and Carleton		4					4							6			
	Final total	39,982	22,000	6,322	14,715	390	3,082	4,427	140,918	100	2,617	157	2,223	5,369	10,466	156,330	7,593	265

\*Records destroyed by fire.



TABLE 14.—SUMMARY of Cars in Freight Service for the Year Ending

Number.	Name of Railway.	BOX CARS.		FLAT CARS.		STOCK CARS.	
		Number.	Aggregate Capacity.	Number.	Aggregate Capacity.	Number.	Aggregate Capacity.
			Tons.		Tons.		Tons.
1	Alberta Railway and Irrigation Co. ....	4	80	8	160		
2	Algoma Central and Hudson Bay.....	31	1,105	567	21,010		
3	Atlantic, Quebec and Western.....	1	30	25	750		
4	Algoma Eastern.....	2	65	106	4,220		
5	Bay of Quinté.....	16	330	118	2,630		
6	Bedlington and Nelson.....						
7	Brandon, Saskatchewan and Hudson Bay						
8	British Yukon.....	97	1,889	74	1,420	33	660
9	Brockville, Westport and Northwestern	8	200	6	120	1	20
10	Canada Southern.....	1,378	46,640	156	3,610	7	140
11	Canadian Gov't. Rys. (Intercolonial)...	6,954	203,900	2,916	76,735	146	3,495
12	" " " (P. E. Island)....	313	3,840	154	1,765	28	285
13	Canadian Northern.....	12,737	382,110	2,045	63,430	634	18,850
14	" " Ontario.....	214	6,420	440	13,940	26	780
15	" " Quebec.....	398	11,925	175	5,070	10	300
16	Canadian Pacific.....	43,582	1,381,685	7,982	260,575	3,534	101,535
17	Cape Breton.....			14	420		
18	Caraguet.....	5	75	25	375		
19	Central Ontario.....	53	1,270	182	4,650	11	320
20	Crow's Nest Southern.....						
21	Cumberland Railway and Coal Co.....	2	40	28	380		
22	Dominion Atlantic.....	196	4,515	194	4,980	12	245
23	Eastern British Columbia.....	9	360	10	400		
24	Elgin and Havelock.....	2	40			1	20
25	Essex Terminal.....						
26	Grand Trunk.....	16,600	479,600	3,779	101,115	1,433	39,040
27	" " (Canada Atlantic).....	1,492	42,910	295	7,950	49	1,290
28	Halifax and Southwestern.....	94	2,630	226	6,450	2	40
29	Hereford.....	60	1,800	10	200		
30	International of New Brunswick*						
31	Inverness Railway and Coal Co.....	8	160	29	870		
32	Irondale, Baneroff and Ottawa.....			3	60		
33	Kent Northern.....	1	15				
34	Kettle Valley.....	1	25	2	50		
35	Kingston and Pembroke.....	7	140	43	860		
36	Klondike Mines.....			23	345		
37	Lotbinière and Megantic.....	2	45	24	720		
38	London and Port Stanley.....	30	810	3	75	3	90
39	Maine Central.....	25	750	10	300		
40	Manitoba Great Northern.....						
41	Maritime Coal, Railway and Power Co.			2	40		
42	Massawippi Valley.....	440	8,750	180	3,359		
43	Moncton and Buctouche.....	5	100	37	740		
44	Montreal and Atlantic.....	235	5,905	204	6,110	38	1,020
45	Montreal and Province Line.....	41	730	21	365		
46	Montreal and Vermont Jct.....	258	7,670	131	3,845	4	80
47	Morrissey, Fernie and Michel.....	7	280	1	40		
48	Midland Ry. Co. of Manitoba.....						
49	Napierville Jct.....						
50	Nelson and Fort Sheppard.....						
51	New Brunswick Coal and Ry. Co.....	6	160	53	1,430		
52	New Brunswick and P. E. Island.....	4	70	41	615		
53	New Westminster Southern.....						
54	North Shore.....	1	30	1	30		
55	Ottawa and New York.....	118	2,360	14	280		
56	Pare Marquette.....	1,287	42,285	121	3,335	33	970
57	Phillipsburg Ry. and Quarry Co.....			1	25		
58	Quebec Central.....	260	6,905	371	9,370	68	1,885
59	Quebec and Lake St. John.....	382	12,200	158	4,235	19	455
60	Quebec, Montreal and Southern.....	1,391	41,730	42	1,050	90	2,700

\*Records destroyed by fire.

SESSIONAL PAPER No. 20b

June 30th, 1912—Showing Number and Aggregate Capacity.

COAL CARS.		TANK CARS.		REFRIGERATOR CARS		OTHER CARS.		TOTAL.		Number.
Number.	Aggregate Capacity.	Number.	Aggregate Capacity.	Number.	Aggregate Capacity.	Number.	Aggregate Capacity.	Number.	Aggregate Capacity.	
	Tons.		Tons.		Tons.		Tons.		Tons.	
47	910							59	1,180	1
166	7,640					277	13,670	1,041	43,425	2
2	80					1	15	27	795	3
						32	1,600	142	5,965	4
						5	125	134	2,960	5
						122	3,050	5	125	6
				4	80			122	3,050	7
12	240							220	4,280	8
2	40							17	380	9
31	740	29	590					1,601	51,720	10
1,230	25,865	54	1,350	144	3,995	49	1,470	11,493	316,810	11
27	430	1	10	3	45	4	40	536	6,415	12
1,020	39,880	10	300	219	6,570			16,665	511,140	13
205	9,350					53	2,120	938	32,610	14
68	1,950			26	780	69	2,760	746	22,785	15
3,351	154,680	178	8,180	1,501	43,535	1,348	43,535	61,446	1,993,325	16
								14	420	16
10	400							30	450	17
						25	875	281	7,515	18
269	3,565					268	6,700	268	6,700	20
28	590							299	3,985	21
								430	10,230	22
								19	760	23
								3	60	24
										25
5,232	233,610	113	2,190	941	28,120			28,098	883,675	26
75	2,790			24	720			1,933	55,660	27
27	675	1	30	2	60			352	9,885	28
								70	2,000	29
										30
148	4,440							185	5,470	31
								3	60	32
								1	15	33
						1	25	4	100	34
						2	40	52	1,040	35
								23	345	36
								26	765	37
45	1,290							81	2,265	38
								35	1,050	39
						293	7,325	293	7,325	40
								2	40	41
								620	12,100	42
								42	840	43
				1	30			478	13,065	44
4	60							66	1,155	45
21	420			4	120	1	15	419	12,150	46
50	1,500					2	60	60	1,880	47
						228	5,700	228	5,700	48
										49
						39	975	39	975	50
10	250							69	1,840	51
								45	685	52
								79	1,975	53
3	75							5	135	54
								132	2,640	55
599	21,020			11	325			2,051	67,935	56
								1	25	57
58	1,740	2	40	8	230			767	20,170	58
59	1,750			8	230			626	18,870	59
				19	300			1,533	45,780	60

TABLE 14.—SUMMARY of Cars in Freight Service for the Year ending

Number.	Name of Railway.	BOX CARS.		FLAT CARS.		STOCK CARS.	
		Number.	Aggregate Capacity.	Number.	Aggregate Capacity.	Number.	Aggregate Capacity.
			Tons.		Tons.		Tons.
61	Quebec Oriental .....						
62	Quebec Ry. Light and Power Co. ....	31	770	75	1,500	1	20
63	Red Mountain .....						
64	Rutland and Noyan .....	50	1,500	5	150	2	40
65	Salisbury and Albert .....	4	60	27	405	1	10
65	Schonberg and Aurora .....			13	195		
67	Stanstead, Shefford and Chambly .....	102	1,940	52	845	1	20
68	St. Clair Tunnel .....						
69	St. Lawrence and Adirondack .....	75	1,500	30	600		
70	St. Martins .....	1	20	6	120		
71	Sydney and Louisburg .....	16	320	95	2,990	25	730
72	Temiscouata .....	83	2,120	55	1,210		
73	Temiskaming and Northern Ontario .....	147	5,410	465	15,910	10	300
74	Thousand Islands .....			1	20		
75	Toronto, Hamilton and Buffalo .....	179	5,370	68	2,040	10	300
76	Vancouver, Victoria and Eastern .....						
77	Victoria Terminal Ry. & Ferry Co. ....						
78	Victoria and Sidney, B. C. ....	2	40	15	300		
79	Wabash (in Canada) .....	560	17,770	25	890	90	2,630
80	Wellington Colliery Ry. Co. ....	5	60	14	280		
84	York and Carleton .....			4	60		
	Final total .....	89,982	2,741,350	22,000	648,010	6,322	178,070

SESSIONAL PAPER No. 20b

June 30, 1912, showing Number and Aggregate Capacity—*Concluded.*

COAL CARS.		TANK CARS.		REFRIGERATOR CARS.		OTHER CARS.		TOTAL.		Number.
Number.	Aggregate Capacity.	Number.	Aggregate Capacity.	Number.	Aggregate Capacity.	Number.	Aggregate Capacity.	Number.	Aggregate Capacity.	
	Tons.		Tons.		Tons.		Tons.		Tons.	
										61
14	280					48	1,440	169	4,010	62
						41	1,025	41	1,025	63
2	80							59	1,770	64
								32	473	65
								13	195	66
8	160			1	20			164	2,985	67
										68
								105	2,100	69
								7	140	70
1,513	30,455	2	30					1,651	34,525	71
								138	3,330	72
								622	21,620	73
								1	20	74
								257	7,710	75
						1,440	36,000	1,440	36,000	76
										77
								17	340	78
100	4,540			175	5,250			950	31,080	79
279	9,650							298	9,990	80
								4	60	81
14,715	561,175	390	12,720	3,082	90,410	4,427	130,540	140,918	4,362,275	



TABLE 15.—SUMMARY of Bridges, Trestles and Tunnels for the Year ending June 30, 1912.

Number.	Name of Railway.	BRIDGES.											
		STONE.			IRON.				WOODEN.				
		No.	Aggregate Length.	Minimum Length.	Maximum Length.	No.	Aggregate Length.	Minimum Length.	Maximum Length.	No.	Aggregate Length.	Minimum Length.	Maximum Length.
			Ft. In.	Ft. In.	Ft. In.		Ft. In.	Ft. In.	Ft. In.		Ft. In.	Ft. In.	Ft. In.
1	Alberta Railway and Irrigation Co.								4	615 0	80 0	300 0	
2	Algoma Central and Hudson Bay				3	2,028 0	50 0	1,550 0					
3	Algoma Eastern				1	166 2							
4	Atlantic, Quebec and Western				23	6,455 0	21 0	761 0					
5	Bay of Quinté				12	1,010 0			1	60 0	60 0	60 0	
6	Pedlington and Nelson								1	75 0	75 0	75 0	
7	Brandon, Sask. and Hudson Bay								1	252 0	252 0	252 0	
8	British Yukon												
9	Brockville, Westport & N'th West'n				1	69 0	69 0	69 0	31	306 0		65 0	
10	Canada Southern	34	569 3	8 0	60 0	60	6,698 2	11 0	1,001 6	1	9 6		
11	Can. Gov't Rys: Intercolonial					*397	37,106 0	10 0	1,785 6	94	4,583 2	12 0	497 0
12	" " P. E. Island					45	4,858 4	12 0	252 0	13	2,517 6	12 0	30 0
13	Canadian Northern					13	11,870 0	52 0	1,876 0	69	6,426 0	30 0	960 0
14	" " Ontario					71	8,942 0	16 0	845 0				
15	" " Quebec					26	8,594 0	57 0	1,416 0				
16	Canadian Pacific	60	4,205 0	10 0	816 0	*1,174	158,967 0	12 0	7,363 0	636	11,746 0	6 0	409 0
17	Cape Breton					4	309 0	33 0	370 0				
18	Caraguet								9	4,100 0	50 0	1,650 0	
19	Carillon and Grenville								1				
20	Central Ontario					11	1,134 0	34 0	490 0	1	45 0	45 0	45 0
21	Crow's Nest Southern								8	2,254 0	44 0	450 0	
22	Chimberland Rly. and Coal Co.					4	20 0		1	18 0			
23	Dominion Atlantic					18	4,074 0	29 0	1,207 0	8	2,263 0	40 0	586 0
24	Eastern British Columbia												
25	Elgin and Havelock					3	150 0						
26	Grand Trunk	89	4,698 0	10 0	320 0	*883	97,984 0	8 0	6,594 0	423	15,441 0	8 0	306 0
27	" (Canada Atlantic)					76	10,801 0	12 0	2,180 0	50	2,440 0	12 0	196 0
28	Hereford					6	202 0	23 0	71 0	4	637 0	40 0	318 0
29	Halifax and Southwestern	1	50 0	50 0	50 0	62	3,616 3	17 0	403 0	78	1,338 0	17 0	403 0
30	Inverness Railway and Coal Co.					9	525 0	20 0	120 0	5	52 0	8 0	14 0
31	Irondale, Bancroft and Ottawa					1	90 0	90 0	90 0	16	575 0		
32	Kaslo and Slocan								14	2,330 0	6 0	330 0	

33 Kent Northern	1	30 0	30 0	30 0					3	1,050 0	100 0	550 0
34 Kettle Valley					14	534 0	24 0	105 0	69	603 0	4 0	47 0
35 Kingston and Pembroke					2	486 11	80 0	406 11				
36 Klondyke Mines					6	1,751 0	55 0	596 0				
37 London and Port Stanley					1	34 0	34 0	34 0				
38 Lotbinière and Megantic									1	419 0	419 0	419 0
39 Manitoba Great Northern									2	310 0	110 0	200 0
40 Maritime Ry., Coal and Power Co.									10	382 0	10 0	141 0
41 Massawippi Valley	1	12 0	12 0	12 0					5	899 0		
42 Moncton and Buctouche									2	357 7	125 7	232 0
43 Montreal and Atlantic	1	53 6	53 6	53 6	34	2,963 6	23 0	387 0	15	963 0	8 0	724 0
44 Montreal and Province Line					4	129 0	12 0	91 0	1	9 0	9 0	9 0
45 Montreal and Vermont Junction	1	20 0	20 0	20 0	1	286 0	286 0	286 0	1	900 0	900 0	900 0
46 Morrissey, Fernie and Michel									1	400 0	400 0	400 0
47 Midland of Manitoba					5	370 0	48 0	96 0	1	80 0	80 0	80 0
48 Napierville Junction					8	255 6	13 0	55 0	6	793 0	17 0	150 0
49 Nelson and Fort Sheppard					1	500 0	500 0	500 0	7	1,035 0	52 0	350 0
50 New Brunswick Coal and Ry. Co.					2	320 0	100 0	220 0	1	70 0	70 0	70 0
51 New Brunswick and P. E. Island												
52 New Westminster Southern												
53 North Shore												
54 Ottawa and New York					5	2,606 0	40 0	2,236 0				
55 Pere Marquette (in Canada)					9	1,755 0	16 0	1,215 0				
56 Phillipsburg Rly. and Quarry Co.					2							
57 Princeton Branch, now Maine Cent'l.					63	721 0	253 0	468 0				
58 Quebec Central					1	4,483 9	15 0	646 5				
59 Quebec Oriental					15	227 0	227 0	227 0				
60 Quebec Rly., Light and Power Co.					15	1,550 0	13 0	300 0				
61 Quebec and Lake St. John					28	3,727 0	24 0	220 0				
62 Quebec, Montreal and Southern					17	4,745 0	24 0	965 0				
63 Red Mountain												
64 Rutland and Noyan									8			
65 Salisbury and Albert					6							
66 Schomberg and Aurora												
67 Stanstead, Shefford and Chambly					1	112 0	112 0	112 0	12	437 0	8 0	336 0
68 St. Lawrence and Adirondack					10	1,322 0	18 0	598 0				
69 St. Martins												
70 Sydney and Louisburg					11	567 0	12 0	330 0	1	13 0	13 0	13 0
71 Temiscouata					2	504 6	212 0	292 0				
72 Temiskaming and N'eln Ontario	1	200 0	200 0	200 0	16	3,877 5	30 0	800 0				
73 Thousand Islands					5	795 0	103 0	250 0				
74 Toronto, Hamilton and Buffalo					13	1,667 6	13 6	480 0				
75 Vancouver, Victoria and Eastern									19	4,515 0	60 0	418 0
76 Victoria and Sidney												
77 Wabash (in Canada)												
78 York and Carleton												
Final total	189				3,185				1,634			

\* Steel.

TABLE 15.—SUMMARY of Bridges, Trestles and Tunnels for the Year ending June 30, 1912.—Continued.

No.	Name of Railway.	BRIDGES.						TRESTLES.				
		COMBINATION.			TOTAL.			—				
		No.	Aggregate Length.	Minimum Length.	Maximum Length.	No.	Aggregate Length.	Minimum Length.	Maximum Length.	No.	Aggregate Length.	Minimum Length.
	Ft. In.	Ft. In.	Ft. In.		Ft. In.	Ft. In.	Ft. In.		Ft. In.	Ft. In.	Ft. In.	
1	Alberta Railway and Irrigation Co. ....				4	615 0	80 0	300 0	4	3,420 0	90 0	1,515 0
2	Algoma Central and Hudson Bay. ....	3	991 0	129 0	510 0	6	3,029 0		85	22,458 0	14 0	1,092 0
3	Algoma Eastern. ....				1	166 2			15	3,112 3	26 0	585 0
4	Atlantic, Quebec and Western. ....				23	6,455 0	21 0	761 0	8	2,927 0	210 0	481 0
5	Bay of Quinte. ....				13	1,070 0						
6	Bedlington and Nelson. ....				1	75 0			12	3,407 0	65 0	767 0
7	Brandon, Saskatchewan and Hudson Bay				1	252 0			28	3,183 0	56 0	418 0
8	British Yukon. ....	1	150 0		1	150 0			37	4,732 0	16 0	702 0
9	Brockville, Westport and Northwestern.	19	179 0	6 0	12 0	51	554 0		2	1,275 0	575 0	700 0
10	Canada Southern. ....				95	7,276 11			29	1,099 4	9 2	121 0
	Canadian Government Railways—											
11	Intercolonial. ....				491	41,689 2			22	9,669 4	41 0	2,964 0
12	P. E. Island. ....				58	5,110 0						
13	Canadian Northern. ....				82	18,296 0			1,737	165,594 0	15 0	3,750 0
14	Canadian Northern, Ontario. ....	24	9,323 0	65 0	1,360 0	95	18,265 0		190	31,436 0	14 0	924 0
15	Canadian Northern, Quebec. ....	16	9,273 0	140 0	3,485 0	42	17,867 0		65	8,173 0	10 0	450 0
16	Canadian Pacific. ....	3	3,303 0	487 0	1,870 0	1,873	178,221 0		1,316	174,292 0	6 0	9,085 0
17	Cape Breton. ....				4	309 0			1	20 0		
18	Caraguet. ....				9	4,106 0						
19	Carillon and Grenville. ....				1							
20	Central Ontario. ....				12	1,179 0						
21	Crow's Nest Southern. ....				8	2,254 0			34	9,539 0	14 0	1,712 0
22	Cumberland Railway and Coal Co. ....				5	38 0						
23	Dominion Atlantic. ....				26	6,337 0			29	8,418 0	28 0	350 0
24	Eastern British Columbia. ....								6	552 3	52 0	109 0
25	Elgin and Havelock. ....				3	150 0			6	1,060 0		
26	Grand Trunk. ....	81	5,030 0	11 0	560 0	1,476	123,153 0		15	1,283 0	24 0	123 0
27	Grand Trunk (Canada Atlantic). ....	5	2,193 0	120 0	1,053 0	131	2,193 0		30	3,805 0	12 0	627 0
28	Halifax and Southwestern. ....				141	7,004 3			52	8,095 0	13 0	804 0
29	Hereford. ....				10	929 0			2	478 0	119 0	359 0
30	Inverness Railway and Coal Co. ....				14	577 0			11	2,139 0	48 0	420 0
31	Irondale, Bancroft and Ottawa. ....				17	665 0						

32	Kaslo and Slocan				14	2,330	0									
33	Kent Northern				1	30	0									
34	Kettle Valley				3	1,050	0									
35	Kingston and Pembroke				83	1,137	0									
36	Klondyke Mines				2	486	11		15	2,925	6	32	0	425	0	
37	London and Port Stanley				6	1,751	0									
38	Lotbinière and Megantic				1	34	0			1	606	0				
39	Manitoba Great Northern				1	419	0			64	6,870	0	28	0	592	0
40	Maritime Railway and Coal Co.				2	310	0									
41	Massawippi Valley				11	394	0			7	873	0	40	0	223	0
42	Moncton and Buétouche				5	899	0			5	2,290	0				
43	Montreal and Atlantic				37	3,374	7			320	5,623	7	4	6	280	0
44	Montreal and Province Line				19	1,092	0			42	1,229	0	8	0	118	0
45	Montreal and Vermont Junction				3	315	0			7	150	0	14	0	36	0
46	Morrissey, Fernie and Michel				1	900	0			4	80	0	20	0		
47	Midland of Manitoba				6	770	0			6	3,121	0	182	0	884	0
48	Napierville Junction				8	255	6									
49	Nelson and Fort Sheppard				2	580	0			43	5,268	0	14	0	504	0
50	New Brunswick Coal and Railway Co.				8	1,113	0			21	4,567	6	40	0	500	0
51	New Brunswick and P. E. Island				7	1,035	0									
52	New Westminster Southern				1	70	0			11	1,460	0	11	0	542	0
53	North Shore															
54	Ottawa and New York				5	2,606	0			7	626	0	15	0	107	0
55	Pere Marquette				9	1,755	0			78	853	0	8	0	245	0
56	Phillipsburg Railway and Quarry Co.															
57	Princeton Branch, now Maine Central				2	721	0			1	48	0	48	0	48	0
58	Quebec Central				63	4,483	9									
59	Quebec Oriental	1	950	0	2	2,177	0			1	346	0	346	0	346	0
60	Quebec and Lake St. John				28	3,727	0			17	1,139	0	20	0	266	0
61	Quebec Railway, Light and Power Co.				15	1,550	0									
62	Quebec, Montreal and Southern				17	4,745	0			23	3,890	0	22	0	1,001	0
63	Red Mountain									9	1,597	0	14	0	432	0
64	Rutland and Noyan															
65	Salisbury and Harvey				14											
66	Schomberg and Aurora															
67	Stanstead, Sheppard and Chaubly				13	549	0			21	2,396	0	8	0	1,539	0
68	St. Lawrence and Adirondack				10	1,322	0									
69	St. Martins															
70	Sydney and Louisburg				12	580	0			13	2,180	0				
71	Temiscouata	11	2,041	0	13	2,545	0			35	4,556	0	28	0	562	0
72	Temiskaming and Northern Ontario		112	0	17	3,897	0			31	8,712	0	54	0	756	0
73	Thousand Islands				5	795	0									
74	Toronto, Hamilton and Buffalo				13	1,667	6			11	209	3	10	0	80	3
75	Vancouver, Victoria and Eastern				19	4,515	0			157	54,031	0	8	0	4,255	0
76	Victoria and Sidney									6	1,309	0	112	0	475	0
77	Wabash, in Canada															
78	York and Carleton															
	Final total	164			5,172					4,595						



TABLE 15.—SUMMARY of Bridges, Trestles and Tunnels for the Year ending June 30, 1912—Continued.

No.	Name of Railway.	LEVEL CROSSINGS.			OVERHEAD HIGHWAY CROSSINGS.											
		No.	Guarded.	Un-guarded.	Bridges.		Conduits.		Trestles.		Total.					
					No.	Height of lowest above rail.	No.	Height of lowest above rail.	No.	Height of lowest above rail.	No.	Height of lowest above rail.				
					Feet.	In.	Feet.	In.	Feet.	In.	Feet.	In.				
1	Alberta Railway and Irrigation Co.	63		63												
2	Algoma Central and Hudson Bay	12	1	11												
3	Algoma Eastern	1		1												
4	Atlantic, Quebec and Western	58		58												
5	Bay of Quinte	73	2	71	3						3					
6	Bedlington and Nelson	5		5												
7	Brandon, Saskatchewan and Hudson Bay	86		86												
8	British Yukon															
9	Brockville, Westport and Northwestern	35		35												
10	Canada Southern	483	73	410	1	20	4		12	20	1	13	20	1		
	Canadian Government Railways—															
	Inter-colonial	867	138	729	35	18	3					35	18	3		
12	P. E. Island	257	9	248	5	16	6					5	16	6		
13	Canadian Northern	3,744	12	3,732												
14	Canadian Northern, Ontario	366	39	327	9	22	5		2	22	7	11	22	5		
15	Canadian Northern, Quebec	219	20	199					15	20	9	81	20	0		
16	Canadian Pacific	8,719	398	8,321	66	20	4									
17	Cape Breton	16		16												
18	Caracquet	64		64												
19	Carillon and Grenville	10	2	8												
20	Central Ontario	116	1	115												
21	Crows Nest Southern	18	1	17												
22	Cumberland Railway and Coal Co.	14		14												
23	Dominion Atlantic	181	9	172	5	22	0					5	22	0		
24	Eastern B. C.															
25	Elgin and Havelock	21		21												
26	Grand Trunk	3,455	572	2,881	148	18	6	148	17	0	32	16	6	328	16	6
27	Grand Trunk (Canada Atlantic)	311	34	277	3	24	6					3	24	6		
28	Halifax and Southwestern	287	7	280					1	23	6	1	23	6		
29	Hereford	30	1	29												
30	Inverness Railway and Coal Co.	59		59												
31	Irondale, Bancroft and Ottawa	17		17												

32	Kaslo and Slocan.....	1	1					1	22 0	1	22 0
33	Kent Northern.....	2		2							
34	Kettle Valley.....	11		11							
35	Kingston and Pembroke.....	56	3	53	1	16 5				1	16 5
36	Klonlike Mines.....	4		4							
37	London and Port Stanley.....	37	6	31				4	19 0	4	19 0
38	Lotbinière and Megantic.....	9		9							
39	Manitoba Great Northern.....	129		129							
40	Maritime Railway Coal and Power Co.....	17		17							
41	Massawippi Valley.....	32	4	28	1	17 2				1	17 2
42	Moncton and Buctouche.....	21	2	19							
43	Montreal and Atlantic.....	197	14	183	2	22 0		1	18 9	3	18 9
44	Montreal and Province Line.....	42	3	39							
45	Montreal and Vermont Junction.....	16		16							
46	Morrissey, Fernie and Michel.....	8		8	1	30 0				1	30 0
47	Midland of Manitoba.....	10	5	5							
48	Napierville Junction.....	18	1	17							
49	Nelson and Fort Sheppard.....	15		15							
50	New Brunswick Coal and Railway Co.....	32		32							
51	New Brunswick and P. E. Island.....										
52	New Westminster Southern.....	80		80							
53	North Shore.....	3		3							
54	Ottawa and New York.....	69	1	68	1	20 0				1	20 0
55	Pere Marquette.....	232	14	218	1	20 0				1	20 0
56	Phillipsburg Railway and Quarry Co.....										
57	Princeton Branch, now Maine Central.....										
58	Quebec Central.....	133	8	125							
59	Quebec Oriental.....	61		61							
60	Quebec Railway, Light and Power Co.....	18		18							
61	Quebec and Lake St. John.....	111	7	104							
62	Quebec, Montreal and Southern.....	128	5	123							
63	Red Mountain.....	10		10							
64	Rutland and Noyau.....	2		2							
65	Salisbury and Albert.....	30	2	28							
66	Schomberg and Aurora.....	11		11							
67	Stanstead, Shefford and Chambly.....	49	3	46				1	18 7	1	18 7
68	St. Lawrence and Adirondack.....	36	7	29				1	20 0	1	20 0
69	St. Martins.....	21		21							
70	Sydney and Louisburg.....	56	8	48	2	17 4				2	17 4
71	Temiscouata.....	44	2	42							
72	Temiskaming and Northern Ontario.....	100	4	96	1	26 0				1	26 0
73	Thousand Islands.....	20		20							
74	Toronto, Hamilton and Buffalo.....	122	35	87	1	19 8		8	20 9	9	19 8
75	Vancouver, Victoria and Eastern.....	155	14	141							
76	Victoria and Sidney and Terminal Co.....	31		31							
77	Wabash.....										
78	York and Carleton.....	11		11							
		21,775	1,468	20,307	286		148	78		512	

TABLE 15.—SUMMARY of Bridges, Trestles and Tunnels for the Year ending June 30, 1912—*Continued.*

Number.	Name of Railway.	OVERHEAD RAILWAY CROSSINGS.						TUNNELS.			
		BRIDGES.		CONDUITS.		TRESTLES.		—			
		No.	Height of lowest above rail.	No.	Height of lowest above rail.	No.	Height of lowest above rail.	No.	Height of lowest above rail.		
			Feet. In.		Feet. In.		Feet. In.		Feet. In.		
1	Alberta Railway & Irrigation Co.										
2	Algoma Central and Hudson Bay	1					1				
3	Algoma Eastern										
4	Atlantic, Quebec and Western										
5	Bay of Quinte	2					2				
6	Bedlington and Nelson										
7	Brandon, Saskatchewan and Hudson Bay										
8	British Yukon										
9	Brockville, Westport and North Western	1					1				
10	Canada Southern	3	18 3				3	18 3	1	18 0	
	Canadian Government Railways:—										
11	Intercolonial	1	22 0				1	22 0	1	22 0	
12	P. E. Island										
13	Canadian Northern										
14	Canadian Northern (Ontario)	8	24 0				8	24 0			
15	Canadian Northern (Quebec)										
16	Canadian Pacific	45	19 0	2	24 1	4	22 6	51	19 0	68	14 6
17	Cape Breton										
18	Caraguet										
19	Carillon and Grenville										
20	Central Ontario										
21	Crow's Nest Southern								1	22 0	
22	Cumberland Railway & Coal Co.										
23	Dominion Atlantic										
24	Eastern B. C.										
25	Elgin and Havelock										
26	Grand Trunk	80	21 3	2	21 3	2	21 3	84	21 3		
27	Grand Trunk (Canada Atlantic)	5	20 6				5	20 6			
28	Halifax and South Western										
29	Harford										
30	Inverness Railway & Coal Co.	1					1				
31	Irondale, Bancroft & Ottawa										

32	Kaslo and Slocan									
33	Kent Northern									
34	Kettle Valley									
35	Kingston and Pembroke									
36	Klondyke Mines									
37	London and Port Stanley									
38	Lotbinière and Megantic									
39	Manitoba Great Northern									
40	Maritime Coal, Railway & Power Co.									
41	Massawippi Valley									
42	Moncton and Buctouche									
43	Montreal and Atlantic									
44	Montreal and Province Line									
45	Montreal and Vermont Junction									
46	Morrissey, Fernie & Michel									
47	Napierville Junction									
48	Nelson and Fort Sheppard									
49	New Brunswick Coal & Railway Co.									
50	New Brunswick and P. E. Island									
51	New Westminster Southern									
52	North Shore									
53	Ottawa and New York									
54	Père Marquette									
55	Phillipsburg Railway & Quarry Co.									
56	Princeton Branch									
57	Quebec Central	1	25	0		1	25	0		
58	Quebec Oriental									
59	Quebec Railway, Light & Power Co.									
60	Quebec and Lake St. John									
61	Quebec, Montreal and Southern									
62	Red Mountain									
63	Rutland and Noyan									
64	Salisbury and Albert									
65	Schomberg and Aurora									
66	Stanstead, Shefford and Chambly									
67	St. Lawrence and Adirondack									
68	St. Martins									
69	Sydney and Louisburg									
70	St. Clair Tunnel									
71	Temiscouata							1	16 1/2	
72	Temiskaming and Northern Ontario									
73	Thousand Islands									
74	Toronto, Hamilton and Buffalo	2	18	4		2	18	4	1	19 4
75	Vancouver, Victoria and Eastern	10	21	6		10	21	6	5	22 0
76	Victoria and Sidney									
77	Wabash									
78	York and Carleton									
	Final total	160		4		6		170		78

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3 GEORGE V., A. 1913

TABLE 16, A.—Summary of Accidents to Persons for  
A.—Accidents Resulting from the Move  
PASSENGERS.

Number.	Name of Railway.	KIND OF ACCIDENT.									
		Collisions.		Derailments.		Parting of Trains.		Locomotives or Cars Breaking Down.		Falling from Trains, Locomotives or Cars.	
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1	Canada Southern		3								1
2	Can. Gov't Rys: Intercolonial Prince Ed. Is'd						1		3	1	5
3	Can. Northern		2		32					1	1
4	" " Quebec		1								
5	" " Pacific	16	44		129		3		1	2	34
6	Crow's Nest Southern										
7	Grand Trunk	1	20		29					2	9
8	" " (Can. Atlantic)									1	
9	Hereford		1								
10	London & Port Stanley										
11	Napierville Junction				5						
12	Père Marquette, (in Canada)										
13	Quebec Central									1	
14	Quebec and Lake St. John	1									
15	Quebec R'ly, Light & Power Co.										
16	St. Lawrence and Adirondack										1
17	Temiskaming & Northern Ontario									2	
18	Toronto, Hamilton & Buffalo										
19	Vancouver, Victoria & Eastern				7						
20	Wabash, (in Canada)		2		1						
	Final total	18	73		203		4		4	10	51

## Accidents to Postal Clerks, Express and Pullman Employees:—

	Killed.	Injured.
1. Canada Southern		5
2. Canadian Northern		1
3. Canadian Pacific		16
4. Grand Trunk		4
5. Vancouver, Victoria and Eastern		7
Total		33

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the Year ending June 30, 1912, showing kind of Accident.  
ment of Trains, Locomotives or Cars.

PASSENGERS.

KIND OF ACCIDENT.											Total Accidents to PASSENGERS.	
Jumping on or off Trains, Locomotives or Cars.		STRUCK BY TRAINS, LOCOMOTIVES OR CARS.						Other Causes.				
		At Highway Crossings.		At Stations.		At Other Points Along Track.						
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
	1								1		6	
1	4				1				1	2	15	
	1										1	
	4								7	1	41	
	1								1		6	
1	35			2	1	1	1	5	46	27	293	
	1										3	
2	15	4	2		1			2	9	11	85	
	2									1	2	
	1										2	
									1		1	
											5	
									1		1	
	2									1	2	
									2	1	2	
	1										1	
	1				1				1		4	
										2		
	1								1		2	
									1		8	
				1					2	1	5	
4	70	4	2	3	4	1	1	7	73	47	485	

3 GEORGE V., A. 1913

TABLE 16, B.—SUMMARY of Accidents to Persons for the  
A.—Accidents Resulting from the Move

EMPLOYEES—

Number.	Name of Railway.	KIND OF ACCIDENT.									
		Coupling or Uncoupling.		Collisions.		Derailments.		Parting of Trains.		Locomotives or Cars Breaking Down.	
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1	Algoma Central and Hudson Bay		1								
2	Algoma Eastern										
3	Bay of Quinte										
4	Bedlington and Nelson										
5	Canada Southern		5		3				1		
6	Can. Govt. Rys: Intercolonial	1	8	2	2				1		
7	" " P. E. Island		1								
8	Canada Northern		10	1	15	1	18		2		
9	" " Ontario			1							
10	" " Quebec		2				1				
11	Canadian Pacific	5	79	16	57	5	20	1	4	1	10
12	Crow's Nest Southern										
13	Cumberland Ry. and Coal Co.	1									
14	Donnison Atlantic		1								
15	Grand Trunk	4	31	5	20	3	14		2		
16	" " Canada Atlantic		2								
17	Halifax and Southwestern										
18	Kingston and Pembroke	1	2								
19	London and Port Stanley										1
20	Manitoba Great Northern					1	2				
21	Massawippi Valley		1		2						
22	Montreal and Atlantic										
23	Montreal and Province		6								
24	Montreal and Vermont Junction										
25	Morrisey, Fernie and Michel										
26	New Westminster Southern										
27	Ottawa and New York										
28	Pere Marquette in Canada	1	1				1				
29	Quebec Central		2								
30	Quebec and Lake St. John		3								
31	Quebec Montreal and Southern		1		8						
32	Quebec Ry., Light and Power Co.	1	1								
33	Red Mountain										
34	Stanstead, Shefford and Chambly										
35	St. Lawrence and Adirondack	1			1						
36	Sydney and Louisburg (Dom. Coal Co.)	1	3								
37	Temiscouata	1	1								
38	Temiskaming and North'n Ontario		1		4						
39	Toronto, Hamilton and Buffalo		2								
40	Vancouver, Victoria and Eastern		5			1	5		1		
41	Victoria and Sidney					1	1				
42	Wabash, in Canada		5			1					1
	Final total	17	174	25	112	13	62	1	11	1	12

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Year ending June 30, 1912, showing kind of Accident.  
ment of Trains, Locomotives or Cars.

## TRAINMEN.

Falling from Trains, Locomotives or Cars.		Jumping on or off Trains, Locomotives or Cars.		Struck by Trains, Locomotives or Cars.		Overhead Obstruc- tions.		Other Causes.		Total Accidents to TRAINMEN.		Number.	
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		
			2									3	1
	1											1	2
	1								2			3	3
									1			1	4
			1		3				4		1	23	5
1	6		1									28	6
1	9	1	4	1		1	2		2		7	28	7
												1	8
1	21		12	1	3		1	2	25		6	107	8
					1						1	1	9
	5		2						2			12	10
10	92	3	44	9	25	1	11	2	161	53		503	11
									2			2	12
											1		13
									1			2	14
5	49	2	9	4	18	1	4	2	74	26		221	15
	4		1	2					3		2	10	16
			2								1	2	17
									1			3	18
												1	19
											1	2	20
												3	21
	1								1			2	22
	1											7	23
	2			1						1	1	3	24
			3									3	25
									1			1	26
	2											2	27
			1									6	28
			3						2		1	5	29
			2	1								7	30
	1		1						6			17	31
											1	1	32
			1						2			3	33
	3		1		1				1			6	34
	1		1						4		1	7	35
1	2									3	2	8	36
										6	1	7	37
1			3						1	1	2	9	38
												2	39
	1		1					1		7	1	21	40
											1	1	41
	6	1	4		2		2	1	11	3		31	42
20	208	7	98	19	53	3	22	9	326	115	1,078		



3 GEORGE V., A. 1913

TABLE 16, C.—SUMMARY of Accidents to Persons for the  
A.—Accidents resulting from the Move

EMPLOYEES—

Number.	Name of Railway.	KIND OF ACCIDENT.											
		Coupling or Uncoupling.		Collisions.		Derailments.		Parting of Trains.		Locomotives or Cars Breaking Down.			
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		
1	Bedlington and Nelson.....												
2	Canada Southern.....						1						
3	Can. Gov't. Ry. (Intercolonial)...												
4	" " (P. E. Island).....												
5	Canadian Northern.....				2		4						
6	" " Ontario.....												
7	Canadian Pacific.....		1	1	2		13				1	5	
8	Dominion Atlantic.....												
9	Grand Trunk.....		6	1			2						
10	" (Canada Atlantic).....												
11	Manitoba Great Northern.....												
12	Montreal and Atlantic.....												
13	Quebec, Montreal and Southern.....				1								
14	Sydney and Louisburg.....												
15	Ferniskaming and North'n Ontario.....												
16	Toronto, Hamilton and Buffalo.....												
17	Vancouver, Victoria and Eastern.....												
18	Wabash.....												
	Final total.....		7	2	5		20				1	5	

TABLE 16, D.—EMPLOYEES—SWITCH TENDERS—

1	Canada Southern.....												
2	Canadian Northern.....												
3	Canadian Pacific.....	1	12	1	1	1				1			
4	Grand Trunk.....		2			1							
5	" (Canada Atlantic).....												
6	Quebec and Lake St. John.....		2										
7	Sydney and Louisburg.....		1										
8	Wabash.....												
	Final total.....	1	17	1	2	1				1			

TABLE 16, E.—EMPLOYEES—

1	Canada Southern.....												
2	Canadian Pacific.....												
3	Grand Trunk.....						1						
4	Toronto, Hamilton and Buffalo.....												
	Final total.....						1						

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Year ending June 30, 1912, showing kind of Accident.  
ment, of trains Locomotives and Cars.

## TRACKMEN.

KIND OF ACCIDENT.												Total.	Number.
Falling from Trains, Locomotives or Cars.		Jumping on or off Trains, Locomotives or Cars.		Struck by Trains, Locomotives or Cars.		Overhead Obstruc- tions.		Other Causes.		Killed.	Injured.		
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.				
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1
.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	2
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3
.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	4
.....	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	16	5
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	6
.....	3	.....	4	.....	19	.....	.....	.....	1	4	.....	106	7
.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1	8
.....	6	.....	.....	.....	6	.....	.....	.....	3	20	.....	43	9
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	10
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	11
.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	12
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	13
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	.....	4	14
.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	15
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	16
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	17
.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1	18
.....	6	.....	2	.....	30	.....	.....	.....	6	70	.....	47	200

## CROSSING TENDERS AND WATCHMEN.

.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	2
.....	8	.....	6	.....	5	.....	.....	.....	.....	9	5	44	3
.....	2	.....	1	.....	3	.....	.....	.....	.....	3	3	14	4
.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1	5
.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	4	6
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	7
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	8
.....	10	.....	7	.....	5	.....	.....	.....	.....	15	.....	8	67

## STATION MEN.

.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1
.....	2	.....	1	.....	2	.....	.....	.....	.....	10	3	13	2
.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1	.....	3	3
.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	4
.....	2	.....	1	.....	2	.....	.....	.....	.....	12	3	18	.....

3 GEORGE V., A. 1913

TABLE 16, F.—SUMMARY of Accidents to Persons for the  
A.—Accidents Resulting from the Move

EMPLOYEES—

Number.	Name of Railway.	KIND OF ACCIDENT.									
		Coupling or Uncoupling		Collisions.		Derailments.		Parting of Trains.		Locomotives or Cars Breaking Down.	
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1	Canada Southern .....										
2	Can. Govt. Ry. :—P. E. Island.....										
3	Canadian Northern .....				1						
4	Canadian Northern (Ontario).....										
5	Canadian Northern (Quebec).....										
6	Canadian Pacific.....				2				1		
7	Grand Trunk.....		3								
8	Morrissey, Ferme and Michel .....										
9	Quebec Central .....										
10	Wabash.....		1								
	Final total.....		4		3				1		

TABLE 16, G.—EMPLOYEES—

1	Canadian Northern.....					1				
2	Canadian Pacific.....					1			1	
3	Grand Trunk.....									
	Final total.....					2			1	

TABLE 16, H.—EMPLOYEES—

1	Canada Southern .....									
2	Can. Govt. Ry. :—Intercolonial.....	1					2			
3	Canadian Northern .....						1			
4	Canadian Northern (Ontario).....									
5	Canadian Northern (Quebec).....									
6	Canadian Pacific.....	5	1	17	1	2				
7	Grand Trunk.....			2		1				
8	Grand Trunk (Can. Atlantic).....									
9	Kingston and Pembroke.....									
10	Quebec and Lake St. John.....									
11	Sydney and Louisburg.....									
12	Toronto, Hamilton and Buffalo.....									
13	Wabash.....									
	Final total.....	6	1	19	1	6				

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Year ending June 30, 1912, showing kind of Accident.  
ment of Trains, Locomotives and Cars.

## SHOPMEN.

KIND OF ACCIDENT.										TOTAL.		Number.	
Falling from Trains, Locomotives or Cars.		Jumping on or off Trains, Locomotives or Cars.		Struck by Trains, Locomotives or Cars.		Overhead Obstructions.		Other Causes.		Killed.	Injured.		
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.			Killed.	Injured.
					1							1	1
	1											1	2
	1											2	3
									3			3	4
									1			1	5
1	1			4	5		1	3	23	8		33	6
	7		1	3	7			1	7	4		25	7
				1					1			1	8
										1		1	9
												1	10
1	10		1	8	13		1	4	35	13		68	

## TELEGRAPH EMPLOYEES.

									1			2	1
				1					1	2		2	2
	1				1							2	3
	1			1	1				2	2		6	

## OTHER EMPLOYEES.

			1		2							3	1
1										1		3	2
	8		1	2					1	2		11	3
									3			1	4
	1								3			4	5
2	7	5	11	12	26		2	2	38	23		108	6
	1				7				18			29	7
	1								4			5	8
1										1			9
					1							1	10
					1				2			2	11
					1							1	12
					1							1	13
4	18	5	13	14	38		2	2	67	27		169	



3 GEORGE V., A. 1913

TABLE 16, I.—SUMMARY of Accidents to Persons for the  
A.—Accidents Resulting from the Move  
OTHER PERSONS

Number.	Name of Railway.	KIND OF ACCIDENT.									
		Collisions.		Derailments		Parting of Trains.		Locomotives or Cars Breaking Down.		Falling from Trains, Locomotives or Cars.	
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1	Canada Southern										
2	Can. Gov't. Ry.: Intercolonial	1	1		3						3
3	Can. Northern		2	1							1
4	" Ontario										
5	" Quebec										
6	Can. Pacific									7	11
7	Central Ontario										
8	Crow's Nest Southern										
9	Dominion Atlantic										
10	Grand Trunk								1	4	
11	" (Can. Atlantic)								1		
12	Halifax and South Western										
13	Hereford										
14	Kingston and Pembroke										
15	London and Port Stanley										1
16	Montreal and Atlantic										1
17	Morrissey, Fernie and Michel										
18	Père Marquette										
19	Quebec Central										
20	Quebec and Lake St. John										
21	Quebec, Montreal and Southern										
22	Sydney and Louisburg										
23	Temiskaming and Nor. Ontario			1	1						
24	Toronto, Hamilton and Buffalo										
25	Vancouver, Victoria and Eastern										
26	Victoria and Sydney										
27	Wabash										
	Final Total	1	3	2	4					9	21

TABLE 16, J.—OTHER PERSONS

1	Algoma Central and Hudson Bay										
2	Canada Southern										
3	Can. Gov't. Ry's.: Intercolonial								1	1	
4	" P.E. Island										
5	Can. Northern										1
6	" Ontario										
7	" Quebec										
8	Can. Pacific	2	4	1	2	1	1		1	4	
9	Dominion Atlantic										
10	Grand Trunk		1								
11	" (Can. Atlantic)										
12	Halifax and South Western										
13	Père Marquette										
14	Quebec Central										
15	Quebec and Lake St. John										
16	St. Lawrence and Adirondack										
17	Sydney and Louisburg										
18	Temiskaming and Nor. Ontario										
19	Toronto, Hamilton and Buffalo										
20	Vancouver, Victoria and Eastern										
21	Wabash										
	Final Total	2	5	1	2	1	1			2	6

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Year ending June 30, 1912, showing kind of Accident, ment of Trains, Locomotives or Cars.

—TRESPASSING.

KIND OF ACCIDENT.												Total Accidents to OTHER PERSONS—Trespassing.	Number.
Jumping on or off Trains, Locomotives or Cars.		Struck by Trains, Locomotives or Cars.						Other Causes.					
		At Highway Crossings.		At Stations.		At Other Points Along Track.							
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		
	1					5	4			5	5	1	
	3		2	3	5	9	3			13	29	2	
1	3			7	1	8	9	1	1	18	17	3	
		4	1							4	1	4	
		1				3				4	1	5	
11	7	6	4	4	5	62	34	6	12	96	73	6	
					1						1	7	
							1				1	8	
		1								1	1	9	
1	11	31	18	2	5	28	13	10	3	73	54	10	
			2			1				2	2	11	
	1			2		1				3	1	12	
	1								1		2	13	
		1	1							1	1	14	
											1	15	
						1	1			1	1	16	
				1						1	1	17	
						3	1			3	1	18	
	1						1				2	19	
				1	2					1	2	20	
	1						1				2	21	
						2				3	1	22	
						2	1			2	1	23	
							1				1	24	
						1	1				1	25	
				1		2	2			3	2	26	
												27	
13	29	44	28	21	19	128	72	17	17	235	193		

—NOT TRESPASSING.

										2		2	1
		2	2							1		3	2
	2		7								3	10	3
		1					1				1	1	4
	1		3		2							7	5
		1									1		6
		1									1		7
1	9	13	17	3	5	3	9	4	12	29	63	8	
		1	1							1	1	9	
		5	13		1	2				7	15	10	
			1								1	11	
			1								1	12	
				1							1		13
			2									2	14
										1	1	15	
										3	3	16	
			1									1	17
							1					1	18
			1			1			1	1	2	19	
		1	1			1				1	1	1	20
			4		1						5	21	
1	12	27	54	4	9	6	11	4	20	48	120		

3 GEORGE V., A. 1913

TABLE 16, K.—SUMMARY of Accidents to Persons for the  
B.—Accidents Arrising from Causes other than those Resulting  
EMPLOYEES—STATION MEN.

Number.	Name of Railway.	KIND OF ACCIDENT.								Total Accidents to STATION MEN.	
		Hand- ling Traffic.		Hand ling Tools, Mach- inery &c.		Hand- ling Supplies, &c.		Getting on or off Locomo- tives or Car at Rest.		Other Causes.	
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1	Algoma Central and Hudson Bay.....										
2	Canada Southern.....										
3	Canadian Govt. Ry.—P. E. Island.....			1							1
4	Canadian Northern.....	6									6
5	" " Quebec.....	2									2
6	Canadian Pacific.....	1	74	7	1	32	4	15	2	132	
7	Grand Trunk.....	2				1		3		6	
8	" (Canada Atlantic).....										
9	Ottawa and New York.....	3								3	
10	Père Marquette.....	2								2	
11	Quebec Central.....										
12	Quebec and Lake St. John.....	4						1		5	
13	Temisconata.....										
14	Thousand Islands.....	1								1	
15	Toronto, Hamilton and Buffalo.....	4								4	
16	Vancouver, Victoria and Eastern.....	1								1	
17	Wabash.....										
	Final total.....	1	99	8	1	33	4	19	2	163	

TABLE

## EMPLOYEES—TRACKMEN.

1	Algoma Central and Hudson Bay.....			3	1					4
2	Bedlington and Nelson.....							1		1
3	Canada Southern.....			4	6			8		18
4	Canadian Govt. Rys.—Intercolonial.....							1		1
5	" " P. E. Island.....	1		2	1	1		2		7
6	Canadian Northern.....			5	16			10		31
7	" " Quebec.....							7		7
8	Canadian Pacific.....	2	1	47	57		1	109	2	215
9	Crow's Nest Southern.....				2					2
10	Grand Trunk.....	1		4	1			6		12
11	" (Canada Atlantic).....									
12	Hersford.....			2						2
13	London and Port Stanley.....			1						1
14	Manitoba Great Northern.....	1								1
15	Montreal and Atlantic.....							1		1
16	Nelson and Port Sheppard.....							1		1
17	New Westminster Southern.....				1					1
18	Ottawa and New York.....									
19	Père Marquette.....			1						1
20	Quebec and Lake St. John.....							2		2
21	St. Lawrence and Adirondack.....				1					1
22	Temisconata.....							8		8
23	Temiskaming and Northern Ontario.....									
24	Toronto, Hamilton and Buffalo.....				1					1
25	Vancouver, Victoria and Eastern.....				4			6		10
26	Wabash.....			1	1	5			1	6
	Final total.....	5	2	70	96	1	1	162	3	334

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Year ending June 30, 1912, showing kind of Accident.

from the Movement of Trains, Locomotives, or Cars.

## EMPLOYEES—SHOPMEN.

KIND OF ACCIDENT.												Total Accidents to SHOPMEN.	Number.
Handling Traffic.		Handling Tools, Machinery, &c.		Handling Supplies, &c.		Getting on or off Locomotives or Cars at Rest.		Other Causes.		Killed.	Injured.		
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.			Killed.	Injured.
			9		3							12	1
			17		1		2		6			26	2
			3									3	3
			26		13		2		30			71	4
			2						32			34	5
	13		53		13		2		78			159	6
	5		22	1	6		1	1	19	2		53	7
					1				1			1	8
					1				1			2	9
			3		1				2			6	10
								1		1			11
							1					23	12
									3			3	13
			2		2								14
			1									4	15
					4							1	16
									3			7	17
	18		138	1	44		8	2	197	3		405	

16, L.

## EMPLOYEES—OTHER EMPLOYEES.

			4				2		1			7	1
	1		9		7		2		12			31	3
		1	1		1			1	1	2		3	4
			4				3		1			8	5
	7		2		6				7			22	6
	1		2		4				8	1		15	7
1	44	2	37		28		10	5	166	8		285	8
			2		1		2		2			7	10
									1			1	11
													12
													13
													14
	1				1				3			5	15
					1				2			2	16
	1											2	17
													18
			1						1			2	19
									2			2	20
													21
													22
	2								2			4	23
									1			1	24
			1		1		1		4			7	25
			3		3		1		4			11	26
1	57	3	67		53		21	7	218	11		416	



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TABLE 16, M.—SUMMARY of Accidents to persons for  
 B.—Accidents arising from causes other than those result  
 PASSENGERS AND

Number	Name of Railway.	KIND OF ACCIDENT.									
		Handling Traffic.		Handling Tools, Machinery, etc.		Handling Supplies, etc.		Getting on or off Locomotives or Cars at rest.		Other Causes.	
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1	Canada Southern .....										2
2	Can. Gov't R'ly. Intercolonial.....										1
3	Can. Northern Quebec.....										1
4	Can. Pacific .....							2	1		3
5	Temiskaming and Northern Ont.....										
6	Toronto, Hamilton & Buffalo.....										
	Final total .....							2	1		6

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the Year ending June 30, 1812, showing kind of Accident.

ing from the Movement of Trains, Locomotives, or Cars.

OTHER PERSONS.

Total Accidents to Passengers.		KIND OF ACCIDENT.										Total Accidents to Other Persons.		Number
		Handling Traffic.		Handling Tools, Machinery, etc.		Handling Supplies, etc.		Getting on or off Locomotives or Cars at rest.		Other Causes.				
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
	2													
	1										1			1
1	5		1			1		1	2	1	9	3		12
			1								2			3
											1			1
1	8		2			1		1	2	1	13	3		17







3 GEORGE V., A. 1913

TABLE 2.—SUMMARY Statement of Capital

Number.	1 Name of Railway.	2		3		4
				STOCKS.		Proportion to total Railway Capital. 100 x Col. 2.
		Amount Outstanding.		Amount per mile of Line.		
		%	cts.	%	cts.	
1	Berlin Street					
2	Berlin and Northern	17,400 00		5,780 00		88.78
3	Brantford and Hamilton	300,000 00		13,044 00		31.23
4	British Columbia <sup>1</sup>	11,680,000 00				50.35
5	Calgary Municipal					
6	Cape Breton <sup>1</sup>	1,359,000 00		114,975 00		58.00
7	Leased—Sydney and Glace Bay	500,000 00		26,738 00		55.00
8	Chatham, Wallaceburg and Lake Erie	769,600 00		16,925 00		48.70
9	Cornwall Street	200,000 00		30,769 00		100.00
10	Edmonton Radial					
11	Galt, Preston and Hespeler	49,850 00		2,799 00		8.42
12	Grand Valley <sup>2</sup>	1,100,000 00		27,208 00		60.00
13	Guelph Radial	138,000 00		17,250 00		100.00
14	Halifax Tramway	1,400,000 00		93,897 00		70.00
15	Hamilton and Dundas	100,000 00		14,286 00		50.00
16	Hamilton, Grimsby and Beamsville	235,000 00		19,682 00		61.03
17	Hamilton Radial	111,150 05		4,446 00		41.00
18	Hamilton Street	914,000 00		41,545 00		64.64
19	Hull	292,000 00		19,160 00		100.00
20	International Transit Co.	150,000 00		38,462 00		34.77
21	Kingston, Portsmouth and Cataraqui	83,100 00		10,387 00		45.60
22	Levis County	382,600 00		37,327 00		71.69
23	London Street	556,000 00		17,168 00		49.00
24	London and Lake Erie	2,000,000 00		68,965 00		74.00
25	Moncton Tramways	1,000,000 00		485,437 00		76.10
26	Montreal Park and Island <sup>2</sup>	1,035,900 00		20,685 00		50.27
27	Montreal Street <sup>2</sup>	10,000,000 00		68,625 00		99.34
28	Montreal Terminal <sup>2</sup>	1,000,000 00		34,423 00		62.00
29	* Mt. McKay and Kakabeka Falls	115,900 00				100.00
30	Montreal and Southern Counties	500,000 00		54,945 00		100.00
31	Moose Jaw	413,200 00		51,652 00		100.00
32	Nelson Street	34,639 00		10,263 00		45.31
33	Niagara Falls, Park and River					
34	Niagara, St. Catharines and Toronto	925,000 00		17,241 00		46.30
35	Nipissing Central	530,000 00		100,000 00		100.00
36	Oshawa	40,000 00		3,493 00		33.80
37	Ottawa	1,876,000 00		41,270 00		78.97
38	Peterborough Radial	100,000 00		16,447 00		47.00
39	Pictou County	300,000 00		37,037 00		50.00
40	Port Arthur and Fort William					
41	Quebec Railway, Light and Power Co <sup>1</sup>	3,250,000 00		62,960 00		55.00
42	Sandwich, Windsor and Amherstburg	297,600 00		8,236 00		37.74
43	Sarnia	90,000 00		9,730 00		53.00
44	Sherbrooke <sup>1</sup>	1,000,000 00		111,111 00		48.00
45	St. John <sup>2</sup>	800,000 00		42,105 00		44.41
46	St. Stephen	50,000 00		7,142 00		33.33
47	St. Thomas					
48	Suburban Rapid Transit (Winnipeg)	100,000 00		5,258 00		16.67
49	Toronto Street	10,999,176 00		189,468 00		74.16
50	Toronto Suburban	1,500,000 00		17,508 00		36.10
51	Toronto and York Radial	2,000,000 00		24,390 00		54.95
52	Windsor, Essex and Lake Shore	750,000 00		18,750 00		50.00
53	Windsor and Tecumseh	100,000 00				34.60
54	Winnipeg <sup>1</sup>	9,525,705 00		119,084 00		65.60
55	Winnipeg, Selkirk and Lake Winnipeg	111,500 00		5,210 00		22.00
56	Yarmouth	54,500 00		18,167 00		81.10
	Total	70,829,118 00				

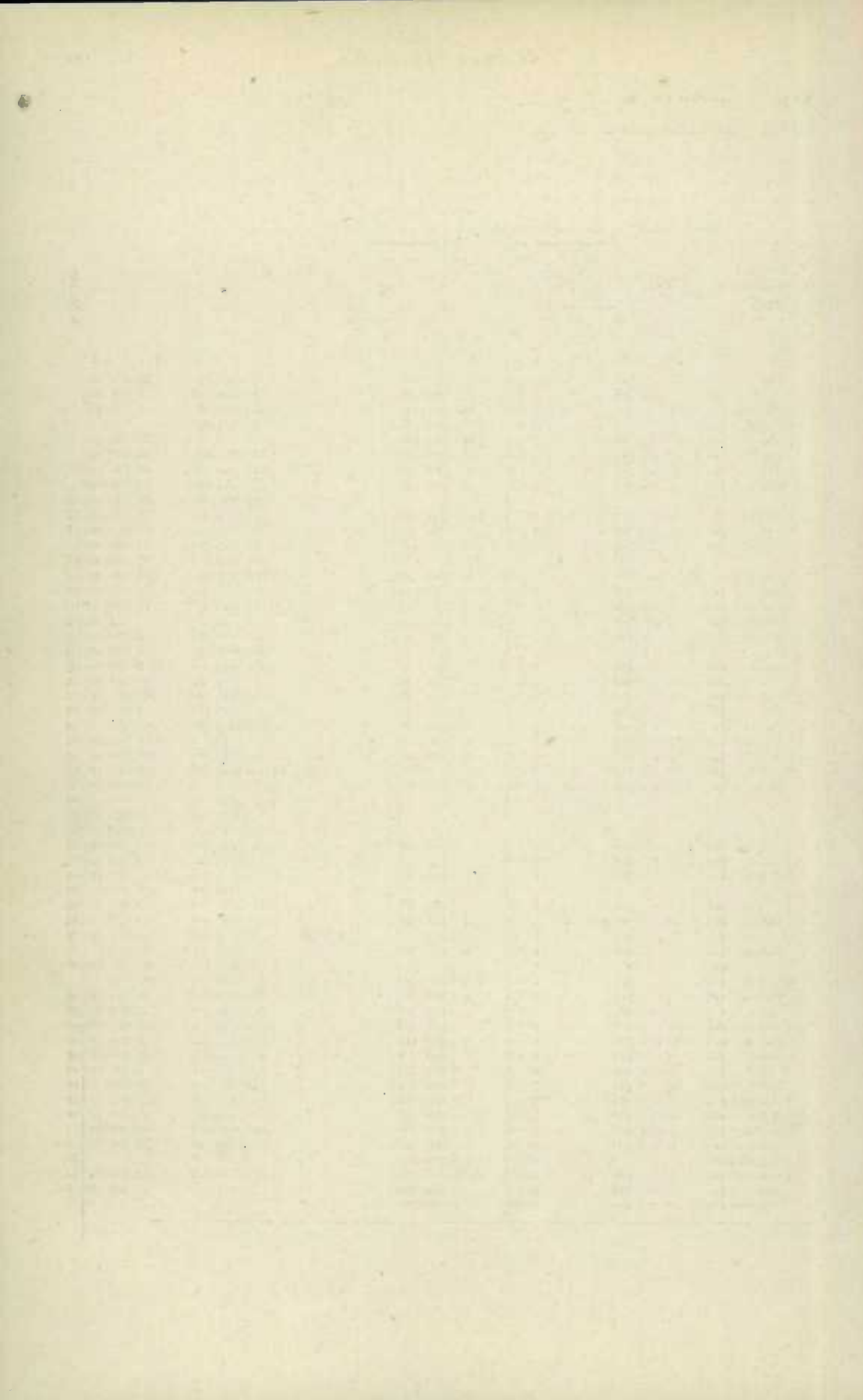
<sup>1</sup> General Capital of the Co'y. Light, Power, &c.<sup>2</sup> Figures taken from last year's return.

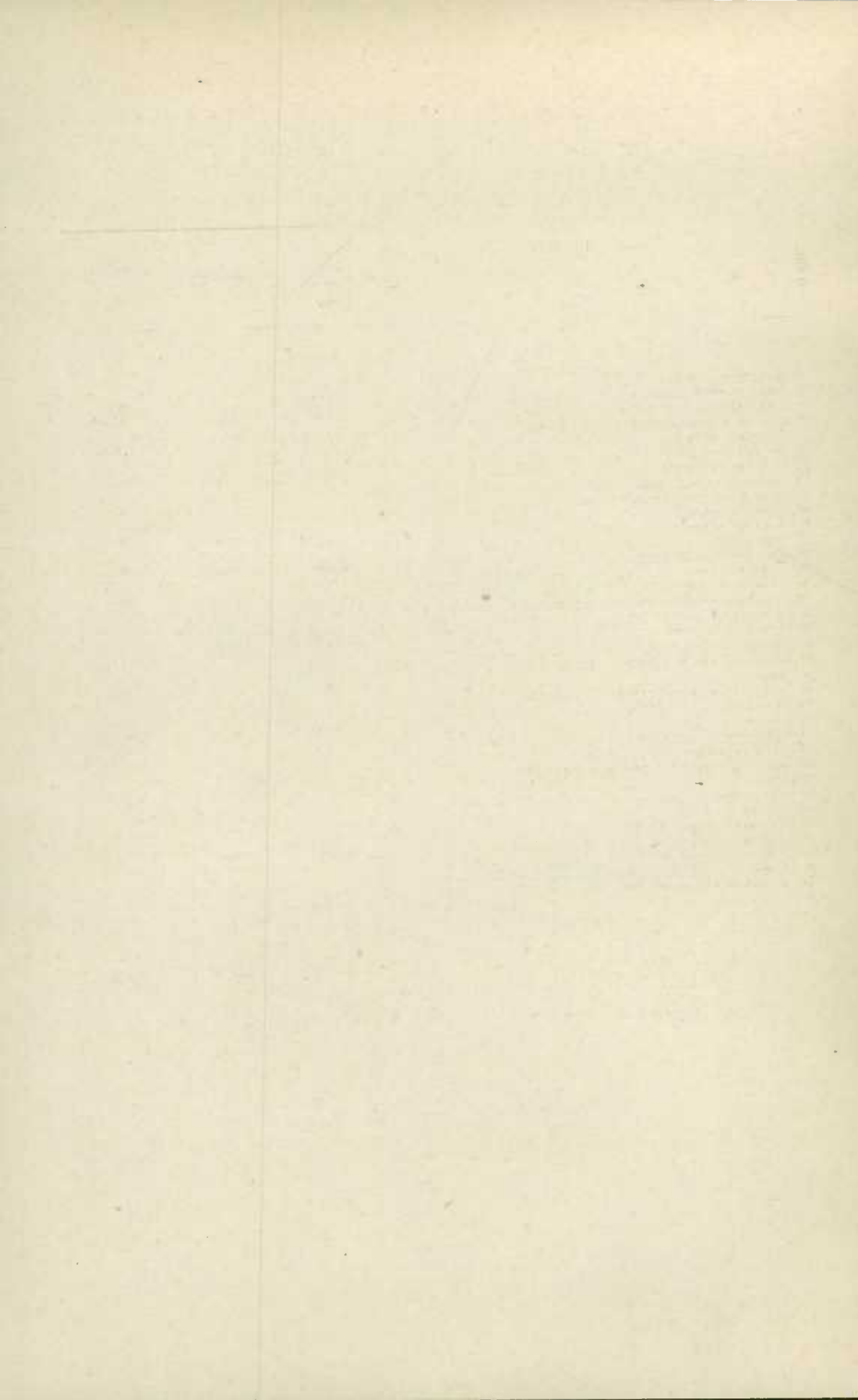
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for the Year ending June 30, 1912.

5		6		7		8		9		12		13		Number.
FUNDED DEBT.						FUNDED DEBT.				SUMMARY.				
Amount Outstanding. Cols. 8+9+10+11		Amount per Mile of Line.		Proportion to total Railway Capital. 100 x Col. 5		Designation.				Total Railway Capital. Cols. 2+5.		Amount per Mile of Line.		
				Col. 12.		Bonds.		Miscellaneous Obligations.						
\$	cts.	\$	cts.	Per cent.		\$	cts.	\$	cts.	\$	cts.	\$	cts.	
125,899 00		28,678 00		100 00		114,153 00		11,746 00		125,899 00		28,678 00		1
2,200 00		731 00		11 22		2,202 00				19,600 00		6,531 00		2
660,000 00		28,695 00		69 77		660,000 00				960,000 00		41,739 00		3
11,522,383 00				49 65		11,522,383 00				23,202,383 00				4
1,000,000 00		37,735 00		100 00		1,000,000 00				1,000,000 00		37,735 00		5
988,000 00		83,587 00		42 00		988,000 00				2,347,000 00		198,562 00		6
411,000 00		21,978 00		45 00		411,000 00				911,000 00		48,716 00		7
800,000 00		17,801 00		51 30		800,000 00				1,560,600 00		34,726 00		8
										200,000 00		30,769 00		9
1,573,970 00		56,213 00		100 00		1,573,970 00				1,573,970 00		56,213 00		10
541,852 00		30,424 00		91 58		15,000 00		526,852 00		591,702 00		33,223 00		11
688,800 00		17,036 00		40 00		688,800 00				1,788,800 00		44,244 00		12
										138,000 00		17,250 00		13
600,000 00		40,241 00		30 00		600,000 00				2,000,000 00		134,138 00		14
100,000 00		14,286 00		50 00		100,000 00				200,000 00		28,572 00		15
350,000 00		6,818 00		38 98		150,000 00				385,000 00		17,500 00		16
160,000 00		6,400 00		59 00		160,000 00				271,150 00		10,816 00		17
500,000 00		22,727 00		35 36		500,000 00				1,414,000 00		64,272 00		18
										292,000 00		10,160 00		19
280,000 00		72,146 00		65 23		280,000 00				430,000 00		110,608 00		20
99,250 00		12,406 00		54 40		99,250 00				182,350 00		22,793 00		21
151,100 00		14,741 00		28 31		151,100 00				533,700 00		52,068 00		22
577,000 00		17,754 00		51 00		577,000 00				1,133,000 00		34,862 00		23
700,000 00		24,138 00		26 00		700,000 00				2,700,000 00		93,103 00		24
315,000 00		152,912 00		23 90		315,000 00				1,315,000 00		638,349 00		25
1,025,000 00		20,467 00		49 73		1,025,000 00				2,060,900 00		41,152 00		26
4,421,863 00		30,345 00		30 66		4,420,000 00		1,863 00		14,421,863 00		98,970 00		27
613,000 00		21,101 00		38 00		613,000 00				1,613,000 00		55,524 00		28
										115,900 00		10,160 00		29
										500,000 00		54,947 00		30
										413,200 00		51,652 00		31
41,863 00		12,386 00		54 69		31,761 00		7,042 00		76,442 00		22,649 00		32
600,000 00		50,378 00		100 00		600,000 00				600,000 00		50,378 00		33
1,073,000 00		20,000 00		53 70		1,073,000 00				1,998,000 00		37,241 00		34
										530,600 00		100,000 00		35
78,452 00		6,852 00		66 20		78,452 00				118,452 00		10,345 00		36
500,000 00		19,993 00		21 93		500,000 00				2,376,900 00		52,263 00		37
112,668 00		18,531 00		53 00		50,000 00		62,668 00		212,668 00		34,978 00		38
300,000 00		37,037 00		50 00		300,000 00				600,000 00		74,074 00		39
1,062,451 00		41,939 00		100 00		1,062,451 00				1,062,451 00		41,939 00		40
2,513,434 00		47,821 00		45 90		2,500,000 00		13,434 00		5,763,434 00		110,781 00		41
490,000 00		13,588 00		62 24		490,000 00				787,000 00		21,824 00		42
80,000 00		8,648 00		47 00		80,000 00				170,000 00		18,378 00		43
1,048,500 00		116,500 00		52 00		1,048,500 00				2,048,500 00		227,611 00		44
1,000,000 00		52,631 00		55 59		1,000,000 00				1,800,000 00		94,736 00		45
100,000 00		14,284 00		66 67		100,000 00				150,000 00		21,426 00		46
56,870 00		8,124 00		100 00		56,870 00				56,870 00		8,124 00		47
509,000 00		26,289 00		83 33		509,000 00				600,000 00		31,547 00		48
3,829,633 00		66,028 00		25 84		3,829,633 00				14,828,809 00		255,496 00		49
2,628,000 00		30,000 00		63 30		2,628,000 00				4,128,000 00		47,308 00		50
1,640,000 00		20,000 00		45 03		1,640,000 00				3,640,000 00		44,390 00		51
750,000 00		18,750 00		50 00		750,000 00				1,500,000 00		37,500 00		52
189,000 00				65 40		189,000 00				289,000 00				53
5,000,000 00		62,500 00		34 40		5,000,000 00				14,526,703 00		181,584 00		54
400,000 00		18,691 00		78 00		400,000 00				511,500 00		23,901 00		55
12,700 00		4,233 00		18 90		12,700 00				67,200 00		22,400 00		56
52,012,828 00						51,389,223 00		623,605 00		122,841,946 00				

\* Under construction.







3 GEORGE V., A. 1913

TABLE 3.—SUMMARY STATEMENT of Income Account

Number.	14	15	16	17
	Name of Railway.	DEDUCTIONS FROM NET INCOME.		
		Reserves and Special Charges.	Dividends.	Total Deductions from Net Income.
	\$ cts.	\$ cts.	\$ cts.	
3	Brantford and Hamilton .....			
5	Calgary Municipal .....	42,122 01		42,122 01
6	Cape Breton .....	9,480 00	59,040 00	68,520 00
7	Chatham, Wallaceburg and Lake Erie .....			
8	Cornwall Street .....	4,000 00		4,000 00
9	Edmonton Radial .....			
13	Halifax Tramway .....	22,288 43	112,000 00	134,288 43
14	Hamilton and Dundas .....			
15	Hamilton, Grimsby and Beamsville .....		16,450 00	16,450 00
16	Hamilton Radial .....			
17	Hamilton Street .....		14,350 00	14,350 00
18	Hull .....			
19	International Transit Co. ....	20,000 00	28,742 87	48,742 87
21	Levis County .....			
22	London Street .....		33,240 00	33,240 00
23	London and Lake Erie Transportation .....			
25	Montreal Park and Island* .....		18,900 00	18,900 00
26	Montreal Street* .....	275,000 00	1,000,000 00	1,275,000 00
27	Montreal Terminal* .....			
28	Montreal and Southern Counties .....			
30	Nelson .....			
31	Niagara, St. Catharines and Toronto .....			
33	Oshawa .....			
34	Ottawa .....	78,000 00	216,893 35	294,893 35
35	Peterborough Radial .....			
36	Pictou County .....		15,000 00	15,000 00
40	Sandwich, Windsor and Amherstburgh .....			
41	Sarnia .....		5,400 00	5,400 00
42	Sherbrooke .....			
43	St. John* .....		48,000 00	48,000 00
46	Suburban Rapid Transit .....			
47	Toronto Railway .....	196,900 00	830,777 80	1,026,777 80
48	Toronto Suburban .....			
49	Toronto and York Radial .....			
50	Windsor, Essex and Lake Shore .....			
51	Winnipeg .....	163,000 00	830,211 73	993,211 73
52	Winnipeg, Selkirk and Lake Winnipeg .....	12,300 00		12,300 00
53	Yarmouth .....			
	Totals .....	822,190 44	3,229,005 75	4,051,196 19

\* Figures taken from last year's return.

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for the Year ending June 30, 1912—*Concluded.*

18		19		20		21		22		23		24		25		Number.
PROFIT AND LOSS ADJUSTMENTS DURING YEAR.																
Surplus for Year.	Deficit for Year.	Surplus at Beginning of Year.	Deficit at Beginning of Year.	Credits.	Debits.	Surplus at Close of Year.	Deficit at Close of Year.									
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.									
	21,609 12		91,000 63				112,609 75							3		
107,253 49						107,253 49								5		
28,023 03		268,278 95			8,444 98	287,857 00								6		
9,436 01		9,708 94				19,144 98								7		
4,305 53		17,909 10		504 30		22,718 93								8		
	44,089 71		47,575 14				91,664 85							9		
92,884 30		609,465 55				702,349 83								13		
11,016 89		3,070 60		40,263 84		54,351 33								14		
	8,127 28	59,370 74			12,169 24	39,074 22								15		
10,355 57			166,249 76	91,516 50			64,377 69							16		
121,936 02		178,473 28			58,726 25	241,683 05								17		
53,616 44		127,994 12			21,223 54	162,387 02								18		
		266 58				786 17								19		
	2,808 01	1,052 75					35,021 12							21		
31,398 18		40,315 54		38 81	2,032 70	69,719 83								22		
12,480 58		20,792 71			80 57	33,192 72								23		
	43,288 94		1,041,539 78				1,084,828 72							25		
285,452 27		2,591,365 46		26,708 78		2,903,526 51								26		
	36,789 58		80,993 97		4,597 50		122,381 05							27		
13,292 32			11,032 10			2,260 22								28		
	2,404 22	1,045 28		87 88			1,271 06							30		
27,554 85		234,041 93				261,596 78								31		
18,706 94		99,639 07				118,406 01								33		
46,061 69		157,438 54				203,500 23								34		
	80 25	9,018 71			4,100 47	4,828 99								35		
3,643 21		35,043 12				38,686 33								36		
106,771 14		18,096 56				124,867 70								40		
6,933 00		31,112 21				38,045 21								41		
	1,352 91	3,694 46				2,341 55								42		
39,561 81		127,351 68				166,913 49								43		
	23,030 11		8,627 25				31,657 36							46		
358,646 80		3,955,414 93			1,000,000 00	3,314,061 73								47		
23,538 51			720 14		125 45	22,692 92								48		
54,435 55		161,936 25			15,000 00	204,371 80								49		
	2,732 62		101,294 87	14 32	66 25		104,079 42							50		
430,999 62		1,370,153 73				1,801,153 35								51		
8,972 15		21,577 54				30,549 69								52		
	1,045 18	7,823 37				6,778 19								53		
1,909,275 93	187,633 51	10,161,245 12	1,581,246 75	159,134 43	1,126,566 95	10,982,099 29	1,647,891 02									





TABLE 5.—SUMMARY STATEMENT of Operating

Number	1 Name of Railway.	2 3 4 5 MAINTENANCE—WAY AND STRUCTURES.			
		Mainten- ance of Track and Roadway.	Mainten- ance of Electric Line.	Mainten- ance of Buildings and Fixtures.	Total Way and Structures.
		\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Berlin	914 27	127 39		1,041 66
2	Berlin & Northern		361 23	38 01	399 24
3	Brantford & Hamilton	9,214 52	1,849 26	383 29	11,447 07
4	British Columbia	178,049 13	59,116 69	42,900 68	280,066 50
5	Calgary Municipal	7,071 87	2,570 08	304 17	9,946 12
6	Cape Breton	10,529 82	3 102 11	964 10	14,596 03
7	Chatham, Wallaceburg & Lake Erie	4,490 69	831 31	451 29	5,776 29
8	Cornwall	1,730 47	156 41		1,886 88
9	Edmonton Radial	22,813 46	3,950 45	327 03	27,090 94
10	Galt, Preston & Hespeler Leased line Preston to Berlin.	12,284 52	2,115 41		14,399 93
11	Grand Valley	2,193 60	568 65	1,578 78	4,341 03
12	Quehpi Radial	1,292 87	700 52		1,993 39
13	Halifax	9,970 06	1,094 09	1,526 30	12,590 45
14	Hamilton & Dundas	8,286 59	2,968 45	125 41	11,380 45
15	Hamilton, Grimsby & Beamsville	11,837 55	4,744 54	1,728 37	18,310 46
16	Hamilton Radial	8,524 81	2,892 24	336 42	11,663 47
17	Hamilton Street	13,291 69	5,665 04	371 29	19,238 02
18	Hull	8,973 34	3,555 96	637 59	13,166 89
19	International	2,595 74	49 62	190 97	2,836 23
20	Kingston, Portsmouth & Catarqui	2,725 21	215 66	773 27	3,714 14
21	Levis County	2,953 86	1,090 81	210 38	4,285 08
22	London	18,665 15	3,965 19	713 84	23,344 18
23	London & Lake Erie R'Ty & Transportation Co.	8,513 01	1,449 84	114 60	10,077 45
24	Moncton Tramways				
25	Montreal Park & Island*	30,813 98	5,837 52	3,411 81	40,063 31
26	Montreal Street*	130,008 55	26,296 89	23,066 78	179,372 22
27	Montreal Terminal	13,126 95	5,747 91	2,394 33	21,269 19
28	Montreal & Southern Counties	3,811 47	1,195 18	84	5,008 49
29	Moose Jaw	80 36	333 73	127 94	542 03
30	Nelson	1,551 21	229 41	7 10	1,787 73
31	Niagara Falls Park & River	17,459 64	5,595 62	844 70	24,099 96
32	Niagara, St. Catharines & Toronto	24,873 30	5,117 59	13,145 14	43,136 03
33	Nipissing Central	3,617 01	1,493 73	245 29	5,356 03
34	Oshawa	8,965 03	253 82	1,427 53	10,651 38
35	Ottawa	19,247 10	13,684 12	3,801 99	36,733 21
36	Peterborough Radial	4,181 66	875 82	267 18	5,324 66
37	Pictou County	3,789 40	200 11		3,989 51
38	Port Arthur & Fort William	10,878 64	3,740 76	1,135 36	15,754 76
39	Quebec R'Ty, Light & Power Co., (Ctidal)	14,095 91	1,646 37	551 36	17,193 64
40	Quebec R'Ty, Light & Power Co., (Montmorency)	16,617 82	5,338 87	2,520 54	24,477 33
41	Sandwich, Windsor & Amherstburg	16,492 94	5,531 95	624 39	22,649 28
42	Sarnia	2,602 94	103 74		2,706 68
43	Sherbrooke	2,633 60	550 95	417 35	3,601 90
44	St. John*	11,728 21	2,020 67	537 55	14,286 43
45	St. Stephen	2,285 93	2,053 42	132 91	4,472 26
46	St. Thomas	2,598 63	62 51		2,661 14
47	Suburban Rapid Transit	5,889 16	168 91		6,058 07
48	Toronto	76,323 72	20,950 32	28,577 66	125,851 70
49	Toronto Suburban	8,731 25	564 39	438 75	9,734 39
50	Toronto and York Radial	24,734 88	3,854 86	1,942 21	30,531 95
51	Windsor, Essex & Lake Shore Rapid	8,811 37	1,808 58	475 78	11,095 73
52	Winnipeg	35,948 41	8,227 76	2,781 09	46,957 26
53	Winnipeg, Selkirk & Lake Winnipeg	7,965 31	503 34	276 06	8,744 71
54	Yarmouth		513 26	735 87	1,249 13
	Total	857,796 61	227,562 09	143,613 40	1,122,972 10

\* Figures for 1941



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Expenses for the Year ending June 30th, 1910.

MAINTENANCE—EQUIPMENT.														
6		7		8		9		10		11		12		Number
Maintenance of Steam Plant.		Maintenance of Electric Plant.		Maintenance of Cars.		Maintenance of Electric Equipment of Cars.		Maintenance of Miscellaneous Equipment.		Miscellaneous Shop Expenses.		Total Equipment.		
\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	
		2,047	79	98	83	2,212	30					4,358	92	1
		2,187	61	3,089	62	5,293	58					10,570	81	2
		26,143	40	157,058	02	86,190	42	366	92	11,006	48	280,775	24	3
				28,941	54	11,562	95	45	95	4,383	70	44,934	14	4
				6,540	52	3,928	17	550	66	518	06	15,330	76	5
100	98			4,998	62	2,268	18			352	90	7,720	68	6
87	43			2,377	74	1,251	44					3,744	83	7
		242	56	27,230	36			28	22			29,792	40	8
		369	74	836	41	521	15	3,216	50	734	53	5,861	58	9
										1,584	95			10
				2,913	47							2,913	47	11
		10	04	657	83	4,709	68	49	08			5,426	63	12
2,406	85	572	30	8,100	41	6,343	91	311	55	230	53	17,965	55	13
				753	60	562	32					1,315	92	14
		660	64	13,331	94	3,307	46					19,300	04	15
				6,314	01	3,489	22					9,803	23	16
				28,080	25	15,852	59					35,932	84	17
												21,406	95	18
				2,480	23	985	38	96	84	402	63	3,965	08	19
		116	23			3,924	60			604	88	4,645	71	20
		188	46	3,154	91	2,672	47	475	62	742	61	7,234	07	21
3,329	49	885	55	10,995	41	11,838	41	540	74	2,994	01	29,683	38	22
526	20	307	05	4,567	74	1,913	07					7,314	06	23
														24
				19,993	50	12,188	90	716	14			32,898	54	25
10,170	40	23,888	42	188,336	98	144,905	56	13,578	36	11,633	99	392,573	71	26
1,157	64			8,652	19	16,938	58	629	97			27,378	38	27
				2,081	34	1,221	70	612	07			3,915	11	28
		208	10	195	92	289	18	222	84			916	04	29
		54	12	1,381	31	389	68	71	95	84	55	1,981	61	30
		282	78	1,909	09	831	58	40	87			3,064	32	31
		1,732	36	14,819	98	18,736	01	364	46	1,545	72	37,198	53	32
		267	39	1,190	59	601	82	43		112	85	2,083	08	33
		232	50	3,038	82	3,924	45	1,811	13			9,006	90	34
		7,394	31	36,292	38	31,598	47			2,820	59	78,195	75	35
		348	81	2,465	92	1,413	02	1	72			4,229	47	36
		374	97	149	90	1,085	55	662	85			2,273	27	37
				10,820	97	7,683	69			812	44	19,317	10	38
				9,185	89	8,765	87	534	97	323	78	18,810	51	39
128	03	129	26	5,040	44	6,706	26	128	04	712	29	12,844	32	40
		785	30	6,844	76	4,775	84	49	75			12,455	65	41
				1,623	86					2,603	86	4,227	72	42
				1,071	67	878	34	1,015	76	35	66	3,601	43	43
867	42	55	33	9,552	00	8,620	35	464	25	322	09	19,882	44	44
1,103	79	321	12	582	88	1,112	85			81	23	3,201	87	45
		98	51					2,911	94			3,010	45	46
														47
24,367	78	11,443	54	191,963	48	124,658	11	33,334	77	18,199	65	403,967	33	48
				3,891	61	3,233	10	1,195	73	289	68	8,600	12	49
4,061	73	680	84	17,048	77	16,137	43	9,897	04	133	96	48,559	77	50
		1,656	02	7,240	84	4,899	88	401	35			14,198	69	51
				62,351	69	35,412	88	13,243	19	4,959	80	115,907	56	52
				4,225	83							4,225	83	53
1,084	70			316	39			46	33			1,447	42	54
50,137	15	87,570	70	916,755	20	630,521	52	86,053	80	67,493	89	1,859,939	21	





TABLE 5.—SUMMARY STATEMENT of Operating Expenses

Number.	Name of Railway.	26	27	28	29
		TRANSPORTATION—			
		Car Service Supplies.	Miscellaneous Car Service Expenses.	Hired Equipment.	
		\$ cts.	\$ cts.	\$ cts.	
1	Berlin	392 88	557 42		
2	Berlin and Northern				
3	Brantford and Hamilton	1,422 89	2,139 72	855 75	
4	British Columbia	4,168 25	111,745 19	8,473 33	
5	Calgary Municipal	4,924 58	2,878 92		
6	Cape Breton		3,003 39		
7	Chatham, Wallaceburg and Lake Erie	146 23	6,454 21	6,780 20	
8	Cornwall	763 75			
9	Edmonton Radial		14,376 59		
10	Galt, Preston and Hespeler—Leased line, Preston and Berlin		6,526 45		
11	Grand Valley				
12	Guelfh Radial		598 46		
13	Halifax				
14	Hamilton and Dundas	1,195 91	208 00		
15	Hamilton, Grimsby and Beamsville	706 48	564 07	3,888 51	
16	Hamilton Radial	1,538 08	1,695 70	3,052 76	
17	Hamilton Street	2,072 21	1,995 14	15,027 13	
18	Hull	6,639 37	4,712 43	1,954 78	
19	International	1,332 04	900 00		
20	Kingston, Portsmouth and Cataract	329 81	107 67		
21	Levis County	694 21	2,222 69		
22	London	2,019 50	2,203 63		
23	London and Lake Erie Railway and Transportation Co.		3,383 12		
24	Moncton Tramway				
25	Montreal Park and Island *			4,207 27	
26	Montreal Street *	42,644 85	65,577 19		
27	Montreal Terminal *				
28	Montreal and Southern Counties		5,456 86		
29	Moosejaw		1,359 28		
30	Nelson	42 70	50 00		
31	Niagara Falls Park and River	150 07	3,269 72		
32	Niagara, St. Catharines and Toronto		9,604 78	21,489 17	
33	Nipissing Central		1,121 60		
34	Oshawa	1,780 78	10,727 48	6,347 30	
35	Ottawa				
36	Peterborough Radial	1,112 55	161 60		
37	Pictou County		102 50		
38	Port Arthur and Fort William		3,764 57		
39	Quebec Railway, Light and Power Co. (Citadel)		7,780 41		
40	Quebec Railway, Light and Power Co. (Montmorency)		7,175 25		
41	Sandwich, Windsor and Amherstburg	2,809 16			
42	Sarnia				
43	Sherbrooke		986 53		
44	St. John		3,599 31		
45	St. Stephen				
46	St. Thomas				
47	Suburban Rapid Transit		4,289 90	1,800 00	
48	Toronto	45,815 61	3,622 56		
49	Toronto Suburban	302 01	359 34		
50	Toronto and York Radial		1,088 53		
51	Windsor, Essex and Lake Shore Rapid				
52	Winnipeg	38,045 97	8,528 22		
53	Winnipeg, Selkirk and Lake Winnipeg	853 68			
54	Yarmouth				
	Total		161,895 17	304,898 48	73,876 17

\* Figures for 1911.

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for the Year ending June 30, 1912—Continued.

OPERATION OF CARS—Continued.			GENERAL.					
30	31	32	33	34	35	36	37	Number.
Cleaning and Sanding Track.	Removal of Snow and Ice.	Total Operation of Cars.	Salaries of General Officers.	Salaries of Clerks.	Printing and Stationery	Miscellaneous Office Expenses.	Store Expenses.	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
	496 68	11,256 19		317 00	355 53	127 28		1
	90 77	2,052 18	115 00	813 99	35 00			2
	1,329 81	20,691 77	1,587 00	5,746 63	482 24			3
12,339 55	7,603 60	1,195,912 79	35,987 20	53,810 48	14,657 56	14,225 05	13,487 28	4
5,177 18	1,290 91	136,404 27	3,175 00	1,440 00	693 55	847 28	235 42	5
165 22	5,337 42	45,752 86	7,696 13	5,250 02	903 23	273 81	356 11	6
	201 16	33,799 70	3,625 39	619 03	869 55	158 52		7
	826 72	11,869 42	1,280 05		207 88	468 56		8
	1,738 98	105,284 01	10,224 55		1,074 33	481 28		9
	2,170 51	35,465 46	3,860 16	9,162 40	822 30	1,114 13		10
	6,527 62	34,266 66	4,217 36		382 88		1,391 32	11
		8,640 80	1,501 25		233 62			12
501 87	5,349 70	62,553 56	3,600 00	1,540 00	948 00	698 38	230 53	13
	427 57	14,289 14	745 20	2,715 42	220 57			14
	1,022 37	29,944 79	1,636 00	6,714 60	641 57			15
	3,238 47	54,043 31	2,125 20	6,924 51	506 09			16
	6,306 79	125,768 77	5,754 60	14,397 61	802 50			17
	4,429 62	41,867 07	1,835 00	2,563 20	406 11	760 39		18
	145 96	17,999 02	2,666 28	1,373 91	162 06	892 96	420 44	19
	514 36	11,503 85	2,339 15		284 09	286 17		20
389 89	5,661 11	29,312 14	2,563 59	850 00	150 80	15 00		21
404 41	1,695 80	79,546 88	4,673 52	1,665 88	260 81	387 48	1,374 28	22
	846 94	23,841 67	4,140 00	2,028 60	1,720 57	365 28		23
	60 00	4,389 89	227 40		75 00			24
636 45	10,178 81	81,364 69	20,129 50	3,367 96	349 71			25
34,274 14	135,944 09	1,352,598 51	45,783 28	48,363 17	7,127 01	3,636 02	13,915 24	26
2,293 13	8,675 23	50,279 39	100 00	1,228 59	188 76			27
		22,830 62	3,028 68		549 54	618 55	169 34	28
	8 22	17,549 04	1,300 00	1,569 25	239 58	352 12		29
46 80		5,717 12	1,652 10		154 90			30
510 69	913 08	29,180 20	905 84	637 46	123 77	197 88	171 03	31
2,170 61	4,492 47	123,381 08	10,193 29	7,441 38	2,827 90	1,705 38	782 29	32
17 08	216 68	12,141 24	370 25	935 00	425 74	135 61		33
		29,897 26	3,300 00	435 00	340 02			34
	17,716 17	284,510 62	39,601 67		974 47	559 02	636 10	35
123 62	501 53	16,430 61	1,768 01	957 89	120 25	1,544 50	19 52	36
	720 59	11,698 66	2,100 00	503 62		261 52		37
	1,086 81	52,901 69	5,447 44		547 61	132 58		38
3,000 00	15,858 59	138,484 08	8,426 95	4,213 47	856 69	1,147 21	2,866 36	39
	4,670 66	53,830 35	3,178 55	6,084 34	2,841 83	1,070 85		40
		48,273 13	4,000 00	1,200 00	466 16			41
		9,802 25	2,432 00	520 00	333 51	412 23		42
	1,930 98	20,093 27	2,160 82		61 19	159 52		43
	9,103 04	81,077 74	1,393 32	1,289 70		529 00	536 83	44
	330 55	7,965 15	2,045 00	322 00	21 85	79 25		45
		14,556 52	930 00	420 00		215 25		46
		27,633 45	700 00			508 74		47
5,715 04	8,161 22	1,326,356 48	36,192 74	43,314 64	5,744 22	8,916 46	7,108 87	48
1,244 29	965 55	18,835 14	1,875 00	2,137 50		633 84		49
5,489 11	6,875 30	91,369 86	7,990 00	4,524 13	648 21	1,726 48	1,871 20	50
		23,692 06	3,426 58	1,565 50	565 50	551 23	480 00	51
11,687 09		661,543 70	7,263 60	21,126 54		7,444 47	1,879 66	52
314 67		16,171 32	1,100 00	4,732 05		834 86		53
		3,129 08	1,661 44		112 33			54
86,514 84	285,662 53	6,770,560 47	327,451 09	274,832 47	53,073 13	54,474 14	47,931 82	



TABLE 5.—SUMMARY Statement of Operating Expenses

Number.	Name of Railway.	38	39	40	41		
		GENERAL—					
		Stable Expenses.	Advertising and Attractions.	Miscellaneous General Expenses.			
	\$	cts.	\$	cts.	\$	cts.	
1	Berlin				427	49	
2	Berlin and Northern				309	09	
3	Brantford and Hamilton				1,367	45	
4	British Columbia	4,025	62	88	66	10,766	29
5	Calgary Municipal	7,368	96	8,679	28	5,454	31
6	Cape Breton				294	89	
7	Chatham, Wallaceburg and Lake Erie	243	69	7	95	3,215	26
8	Cornwall					2,733	37
9	Edmonton Radial	636	24	1,483	13	1,667	67
10	Galt, Preston and Hespeler—Leased Line, Preston to Berlin			394	40	3,440	61
11	Grand Valley					2,029	35
12	Guelph Radial			1,249	56	30	67
13	Halifax	1,031	83	513	00	2,501	51
14	Hamilton and Dundas	93	54	52	84	447	67
15	Hamilton, Grimsby and Beausville	1,967	46	74	94	986	81
16	Hamilton Radial	818	58	79	27	1,320	40
17	Hamilton Street			849	68	1,120	88
18	Hull	2,863	80	72	61	993	77
19	International					343	44
20	Kingston, Portsmouth and Cataraqui			2,391	77	1,188	60
21	Levis County	574	12	50	93	389	99
22	London	300	04			2,342	48
23	London and Lake Erie Railway & Transportation Co.			1,068	20	1,584	56
24	Moncton Tramways					129	99
25	Montreal Park and Island			1,795	28		
26	Montreal Street	6,463	94	2,159	49	25,475	42
27	Montreal Terminal			684	07	599	64
28	Montreal and Southern Counties			189	69	46	89
29	Moose Jaw			292	20	137	41
30	Nelson					141	51
31	Niagara Falls Park and River	108	16	2,681	98	844	82
32	Niagara, St. Catharines and Toronto	2	85	3,129	19	1,359	86
33	Nipissing Central	101	20	59	65	50	00
34	Oshawa	782	00			2,464	80
35	Ottawa			5,098	80	6,104	59
36	Peterborough Radial			698	11	391	16
37	Pictou County	389	70			1,138	36
38	Port Arthur and Fort William					282	37
39	Quebec Railway, Light and Power Co. (Citadel)	673	97			5,714	42
40	Quebec Railway, Light and Power Co. (Montmorency)			1,889	57	8,516	93
41	Sandwich, Windsor and Amherstburg			257	00	2,104	44
42	Sarnia	1,625	99			4,372	78
43	Sherbrooke						
44	St. John	564	81	1,090	67	2,763	20
45	St. Stephen					101	44
46	St. Thomas			4	00		
47	Suburban Rapid Transit						
48	Toronto	5,322	07	144	41	14,855	40
49	Toronto Suburban	113	46			426	03
50	Toronto and York Radial	7,826	89	1,638	78	4,889	81
51	Windsor, Essex and Lake Shore Radial			1,260	47		
52	Winnipeg					17,807	04
53	Winnipeg, Selkirk, and Lake Winnipeg			151	68	500	00
54	Yarmouth					5,692	31
	Total	43,908	89	39,706	15	154,432	11

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for the Year ending June 30, 1912--Concluded.

42		43		44		45		46		47		48		49		Number.
Concluded.																
Damages.	Legal Expenses in Connection with Damages.	Miscellaneous Legal Expenses.	Rent of Land and Buildings.	Rent of Track and Terminals.	Insurance.	Total General	Total Operating Expenses.									
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.									
			572 44		1,660 03	3,459 77	26,637 61									1
			100 00		352 50	1,725 58	6,166 72									2
2,030 70		580 35	460 00	6,764 85	564 64	24,608 14	83,508 44									3
92,988 32		7,016 41		9,254 95	17,619 75	285,861 53	2,543,382 82									4
			950 00		1,952 86	17,043 31	282,600 56									5
2,930 58		1,450 24	487 90		2,455 31	25,270 23	126,783 49									6
255 65		6 65			282 75	638 64	70,287 88									7
35 20	1 00					1,327 95	23,948 32									8
3,714 37						4,894 15	314,636 91									9
5 00			174 60	2,599 00	4,190 00	25,672 60	104,271 87									10
362 07	30 00		1,296 62	600 00	775 63	11,085 23	75,867 05									11
		24 25		402 98	496 20	3,998 53	25,195 04									12
5,254 20	500 00	655 63			589 33	18,261 81	129,293 05									13
1,263 49		225 76		4,603 80	117 73	10,492 02	32,178 09									14
5,728 76		1,100 86	304 00	8,237 57	715 58	28,128 12	109,363 57									15
3,963 22		1,496 99		10,805 36	923 78	28,963 40	123,024 46									16
24,966 49	1,896 65		10,200 94		3,047 54	63,636 89	297,439 38									17
		3,000 00			1,701 74	14,196 62	102,668 56									18
1,292 75		468 55	506 98		570 67	8,098 04	41,429 66									19
37 00					631 08	7,067 86	36,716 32									20
205 90	145 20		158 55	1,205 00	3,594 26	9,903 37	61,370 43									21
11,469 11		399 96	6 00		2,200 00	25,019 56	194,637 23									22
460 39				45 00	2,297 57	14,792 57	80,200 95									23
					300 00	777 30	6,631 90									24
7,325 55		3,588 47			2,325 00	38,881 47	251,245 01									25
113,683 66		17,783 71	13,009 41		25,149 64	322,549 99	2,664,148 56									26
5,362 73		794 94			1,444 13	10,402 86	122,116 10									27
	577 05					27,904 26	91,365 16									28
23 20		95 89			1,084 82	34,168 76	28,982 31									29
		83 45	47 50	2 00	592 91	4,512 56	13,080 78									30
37 85	0 57	335 89	61 60	10,000 00	457 80	2,539 26	80,387 34									31
5,127 79	290 68				2,875 00	18,381 85	268,445 18									32
		512 60			3,439 29	38,434 53	34,367 36									33
					675 33	3,265 38	69,844 29									34
711 12					1,153 59	10,250 81	510,460 17									35
7,381 97		181 25	334 00		9,496 62	70,034 40	34,962 25									36
		278 81			1,330 06	7,442 31	31,480 00									37
1,001 98					584 08	5,979 26	122,396 09									38
49 17		355 00			1,800 00	8,614 17	223,737 08									39
481 70	Cr. 3 19	709 48			3,626 36	28,713 42	140,530 36									40
272 63	284 68	284 68			3,817 09	28,241 15	122,413 64									41
3,013 45		1,786 92			900 00	13,727 97	33,153 95									42
15 00		42 58			985 59	10,689 68	36,400 69									43
17 95		129 59			575 02	3,104 09	148,266 70									44
1,786 35					1,442 27	11,396 15	26,512 74									45
					302 11	2,881 65	26,398 99									46
			1 00		315 50	1,885 75	53,051 52									47
		9,609 16		3,452 56	18,064 39	374,350 63	2,793,747 05									48
221,625 71	2 00	92 00	685 11		2,435 48	8,400 42	51,570 49									49
	381 50				2,021 87	57,059 85	293,140 55									50
10,205 00	300 00				7,650 00	16,140 28	76,642 22									51
341 00							1,035,779 08									52
							50,615 87									53
			250 00		108 45	7,824 53	19,223 26									54
536,273 01	4,406 14	53,089 47	29,651 68	90,751 33	148,300 34	1,871,626 75	14,246,674 63									

TABLE 6.—SUMMARY STATEMENT of Description of Equipment for the Year ending June 30, 1912.

Number.	1	2	3	4	5	6	7	8	9	10	11	12	13											
														PASSENGER CARS.				OTHER CARS.						
														Name of Railway.	Closed passen- ger cars.	Open passenger cars.	Combination closed and open passen- ger cars.	Total passenger cars.	Freight cars.	Mail, express and baggage cars.	Combination cars.	Work cars.	Snow ploughs.	Sweepers.
No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.												
1	Berlin	7	2		9				1		1		11											
2	Berlin and Northern																							
3	Brantford and Hamilton	6			6								6											
4	British Columbia	278	3		281	320	10			5	1	108	725											
5	Calgary Municipal	48	1		49				4			2	55											
6	Cape Breton	19			19	2				3	1		26											
7	Chatham, Wallaceburg and Lake Erie	7	2		9	17		1				3	29											
8	Cornwall	7	3		10	2					1		13											
9	Edmonton Radial			45	45				1		2	2	50											
10	Galt, Preston and Hespeler, (leased line—Preston to Berlin)	9	4	2	15	3		2	2		2	3	27											
11	Grand Valley	12	12		24	1			1	1	1		28											
12	Guelph Radial	10	5		15				1	1		1	18											
13	Halifax	24	26		50						4	21	75											
14	Hamilton and Dundas	1	2		3								3											
15	Hamilton, Grimsby and Beamsville	8	2		10	5							15											
16	Hamilton Radial	9			9	9			1	1			20											
17	Hamilton Street	58	33		91						3	1	95											
18	Hull	25	13		38		1		1	2	3	2	47											
19	International	11			11				1		1		13											
20	Kingston, Portsmouth and Cataraqui	8	12		20	1			1		2	2	24											
21	Levis County	13	8		21				2	1	3		28											
22	London	39	14		53		1		1		2	3	59											
23	London and Lake Erie Ry. and Transportation Co.	16			16	7			2				25											
24	Moncton Tramway	4			4						1		5											
26	Montreal Park and Island *	12	16	10	38	1			4	4	2	1	50											
26	Montreal Street, *	498	254	75	827	64			15	4	29	1	940											
27	Montreal Terminal *	16	18		34	2			2	3	1	2	44											
28	Montreal and Southern Counties	10			10			2	1	1	1		15											

29	Moose Jaw	11			11					1		12	
30	Nelson	2			2					1		3	
31	Niagara Falls, Park and River	9	18		27		2		1			32	
32	Niagara, St. Catharines and Toronto	24	16		40	30		15	3			96	
33	Nipissing Central	6			6			2				8	
34	Oshawa	1	2	1	4		1					9	
35	Ottawa	66	52	34	152		2	4	4	10		172	
36	Peterborough Radial	10	6		16			1	1	2		20	
37	Pictou County	5			5	1		1	2			9	
38	Port Arthur and Fort William	23	2		25		1		2			28	
39	Quebec Ry., Light and Power Co. (Citadel)	55	50		105				4	9	6	124	
40	" " " (Montmorency)	15			15						2	17	
41	Sandwich, Windsor and Amherstburg	28	16		44		3	3	1			51	
42	Sarnia	10	2		12		1					13	
43	Sherbrooke	10	9		19		1		1	1		22	
44	St. John, *	25	26		51			1	3	4		59	
45	St. Stephen	4	4		8			1	1			10	
46	St. Thomas	6	8		14				1			15	
47	Suburban and Rapid Transit												
48	Toronto	279	180	407	866			10		17	12	905	
49	Toronto Suburban	11	3		14			2	1			17	
50	Toronto and York Radial	40	4		44		10	9	4		1	68	
51	Windsor, Essex and Lake Shore Rapid	9			9	13	2		1		2	27	
52	Winnipeg	232	35		267			9	1	6	7	290	
53	Winnipeg, Selkirk and Lake Winnipeg	12			12	5		4				21	
54	Yarmouth	1	3		4							4	
	Total	2,049	866	574	3,489	483	33	7	103	57	112	194	4,478

\* Figures for 1911.

TABLE 7.—Summary Statement of Accidents for the Year ending June 30, 1912.

Number.	Name of Railway.	PASSENGERS.			EMPLOYEES.			OTHERS.			TOTALS.		
		Killed.	Injured.	Total.	Killed.	Injured.	Total.	Killed.	Injured.	Total.	Killed.	Injured.	Total.
		No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
1	Berlin												
2	Berlin and Northern								1	1		1	1
3	Brantford and Hamilton								1	1		2	2
4	British Columbia	4	158	162	4	44	48	3	24	27	11	226	237
5	Calgary Municipal		1	1				3		3	3	1	4
6	Cape Breton							1	3	4	1	3	4
7	Chatham, Wallaceburg and Lake Erie				1		1				1		1
8	Cornwall												
9	Edmonton Radial							1	26	27	1	26	27
10	Galt, Preston and Hespeler—Leased line—Preston to Berlin		3	3		5	5	1		1	1	8	9
11	Grand Valley												
12	Guelph Radial										1	43	44
13	Halifax	1	39	40		4	4					5	5
14	Hamilton and Dundas		1	1		1	1		3	3		15	15
15	Hamilton, Grimsby and Beausville		12	12		3	3					20	20
16	Hamilton Radial		12	12		3	3		5	5		353	357
17	Hamilton Street		233	233		4	4	4	116	120	4		
18	Hull												
19	International								5	5		6	6
20	Kingston, Portsmouth and Cataraqui		1	1					1	2	2	2	4
21	Levis County		1	1	1		1	1	12	12		48	48
22	London		27	27		9	9				1		1
23	London and Lake Erie Ry. and Transportation Co.							1		1		1	1
24	Moncton Tramways					1	1					11	11
25	Montreal Park and Island*	1	6	7		2	2	6	3	9	7	11	18
26	Montreal Street*	3	403	406		56	56	27	272	299	30	731	761
27	Montreal Terminal*		3	3		1	1	1	5	6	1	9	10
28	Montreal and Southern Counties											2	2
29	Moosejaw					2	2						
30	Nelson												
31	Niagara Falls, Park and River		8	8		3	3					11	11
32	Niagara, St. Catharines and Toronto				1		1	1		1	2		2
33	Nipissing Central		2	2								2	2



34	Oshawa.....		1	1		11	11	1			1	12	13
35	Ottawa.....	1	2	3		1	1		28	28	1	31	32
36	Peterborough Radial.....								3	3		3	3
37	Pictou County.....		1	1					1	1		2	2
38	Port Arthur and Fort William.....	1	1	2					3	3	1	4	5
39	Quebec Ry., Light and Power Co., (Citadel).....		95	95	1	3	9		3	3	1	106	107
40	Quebec Ry., Light and Power Co., (Montmorency).....		1	1		8	8	2	4	6	2	13	15
41	Sandwich, Windsor and Amherstburg.....												
42	Sarnia.....												
43	Sherbrooke.....		4	4					1	1		5	5
44	St. John*.....		5	5		1	1	1		1	1	6	7
45	St. Stephen.....												
46	St. Thomas.....												
47	Suburban Rapid Transit.....							1		1	1		1
48	Toronto.....	4	895	899		271	271	23	182	205	27	1,348	1,375
49	Toronto Suburban.....		2	2								2	2
50	Toronto and York Radial.....		2	2		2	2	2	11	13	2	15	17
51	Windsor, Essex and Lake Shore Rapid.....								2	2		2	2
52	Winnipeg.....	1	28	29		2	2	5	21	26	6	51	57
53	Winnipeg, Selkirk and Lake Winnipeg.....		2	2				1		1	1	2	3
54	Yarmouth.....												
	Total.....	16	1,950	1,966	8	442	450	86	736	822	110	3,128	3,238

\*Figures for 1911.

## APPENDIX.

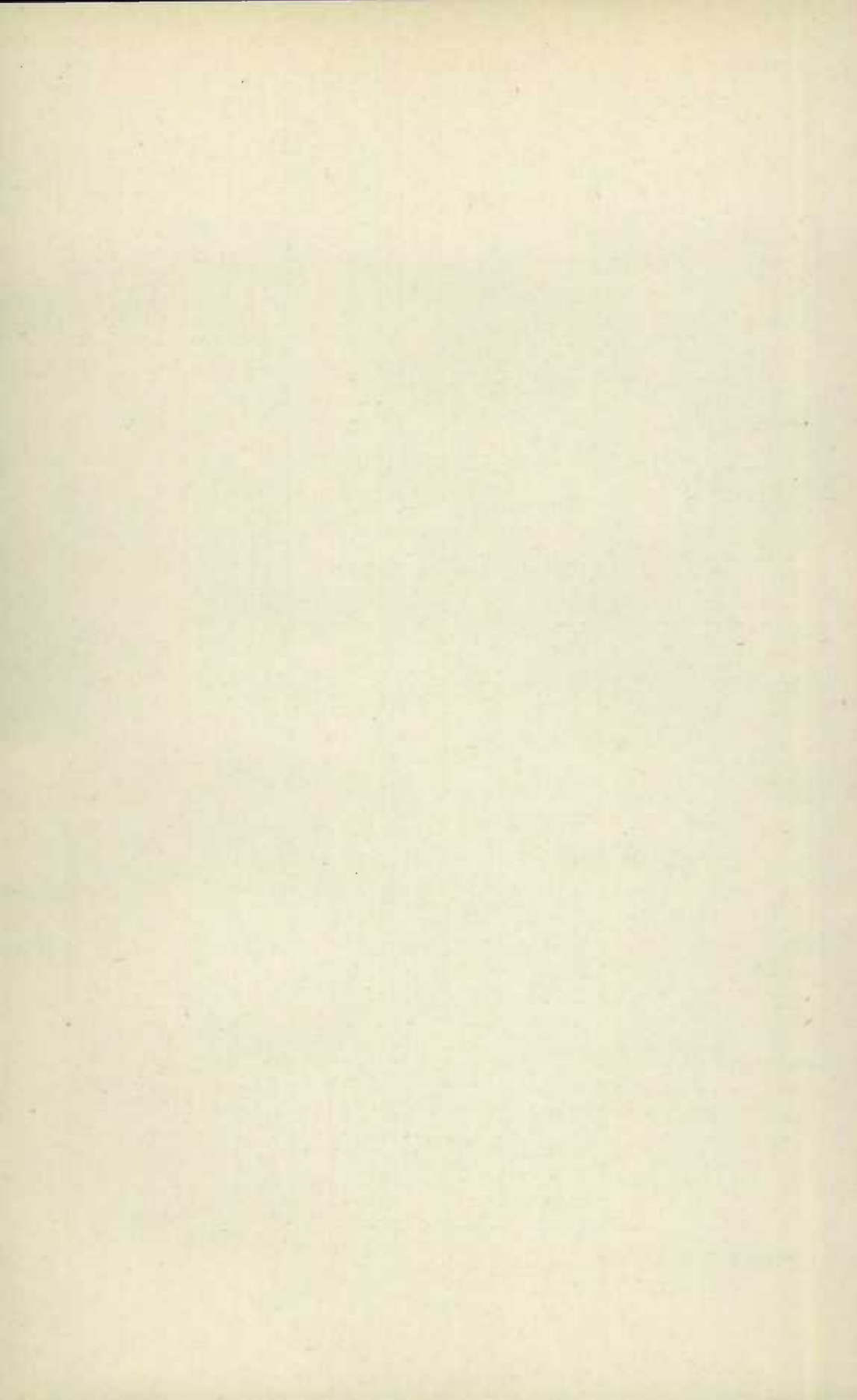
## FOREIGN RAILWAY STATISTICS.

The following Table will afford helpful information with regard to the Railway Statistics of Foreign Countries.

	Canada.	United States.	United Kingdom.	New Zealand.	South Australia.	Western Australia.	New South Wales.	Queensland.
	1912.	1911.	1911.	1911.	1911.	1911.	1911.	1911.
Miles of line operated .....	26,727	243,229	23,417	2,742	1,676	2,286	3,713	3,868
Net capitalization.....\$	1,588,937,526	14,434,309,000	6,443,557,600	144,085,190	66,401,554	58,496,979	\$248,063,217	126,041,026
"    per mile of line.....\$	59,451	59,345	275,166	52,547	39,619	25,589	52,623	32,586
Gross earnings from operation.....\$	219,403,753	2,818,780,000	612,037,907	17,005,019	9,807,219	8,976,172	29,405,398	13,288,093
"    per mile of line.....\$	8,209	11,589	26,435	6,202	5,852	3,926	7,920	3,435
Expenses of operation.....\$	159,726,540	1,935,511,000	382,606,743	11,209,257	5,949,203	5,920,188	17,963,164	7,607,179
"    per mile of line.....\$	5,639	7,958	16,338	4,088	3,550	2,589	4,838	1,967
Net earnings from operation.....\$	68,677,213	883,269,000	236,431,164	5,795,762	3,858,016	3,055,984	11,442,234	5,680,914
"    per mile of line.....\$	2,570	3,631	10,097	2,114	2,302	1,337	3,082	1,468
Ratio expenses to earnings.....per cent.	69	69	62	66	61	66	61	57
Receipts from passengers.....\$	65,048,187	658,772,785	262,581,034	6,897,045	3,137,302	2,903,424	11,610,528	4,664,963
"    freight.....\$	149,961,140	1,929,335,456	307,987,268	10,107,974	6,435,383	5,619,355	17,449,063	8,623,130
Number of passengers carried.....	41,124,181	979,101,000	*1,326,316,990	*11,200,613	16,619,953	14,828,603	60,919,628	*8,209,184
"    freight tons carried.....	89,444,331	1,727,988,000	523,577,178	5,863,674	2,731,357	2,788,203	10,355,565	3,028,659
Miles of single track.....	26,727	358,313	10,311	2,761	1,676	2,375	3,761	4,226
"    double track.....	1,752	.....	f 13,106	.....	.....	.....	.....	.....
"    sidings.....	6,149	.....	14,660	.....	.....	257	.....	.....
Total train mileage.....	100,930,271	1,209,330,000	428,600,000	8,141,075	5,855,967	4,963,107	17,006,697	9,367,279
Average receipts per train mile:								
Total traffic.....\$	2.18	2.33	1.44	2.09	1.67	1.81	1.73	1.42
Mileage under construction.....\$	8,826	.....	.....	.....	290	354	292	1,616
Accidents:								
Killed.....	568	10,151	91,062	35	13	13	.....	.....
Injured.....	3,780	113,076	98,342	751	215	114	.....	.....

	Victoria.	Tasmania.	Cape of Good Hope.	Egypt.	France.	Germany.	Imperial Railways, North China.	India.
	1911.	1910.	1909.	1910.	1908.	1909.	1910.	1910.
Miles of line operated.....	3,505	474	3,326	1,405	25,117	36,235	603	32,099
Net capitalization.....	214,846,433	19,702,681	157,927,512	124,823,765	2,869,268,762	4,048,810,560	49,971,571	1,404,951,360
"    per mile of line.....	61,297	41,567	47,212	88,842	94,933	111,737	82,871	43,769
Gross earnings from operation.....	23,828,222	1,382,681	15,228,063	16,546,988	346,885,135	682,301,280	10,928,242	163,655,040
"    per mile of line.....	6,798	2,719	4,578	11,777	13,811	18,829	18,123	5,098
Expenses of operation.....	14,559,475	1,030,218	10,085,393	9,603,048	200,918,950	481,728,720	3,474,187	86,903,040
"    per mile of line.....	4,154	2,317	3,032	6,835	7,999	13,294	5,761	2,707
Net earnings from operation.....	9,268,747	352,463	5,142,670	6,943,940	6,145,966,926	200,572,560	7,454,055	76,752,000
"    per mile of line.....	2,644	743	1,546	4,942	5,812	5,535	12,362	2,391
Ratio expenses to earnings..... per cent.	61	75	66	58	58	71	32	53
Receipts from passengers.....	11,460,294	560,543	4,442,970	8,041,548	114,311,146	190,350,960	5,141,402	54,785,280
"    freight.....	11,960,799	134,295	8,901,625	8,316,632	176,824,527	425,517,120	5,394,226	97,381,440
Number of passengers carried.....	698,795,806	1,650,455	13,344,717	25,727,945	479,396,175	1,469,639,916	3,239,158	371,580,000
"    freight tons carried.....	4,967,627	439,556	1,350,268	5,532,651	158,165,909	491,024,070	2,752,155	65,600,000
Miles of single track.....	3,864	474	3,326	1,742	30,224	36,235	603	29,865
"    double track.....								2,294
"    sidings.....	628			448			148	6,473
Total train mileage.....	12,972,723	1,059,790	7,292,306	8,956,472			2,038,857	132,823,600
Average receipts per train mile:								
Total traffic.....	\$ 1.84	1.30	2.09	1.85			5.36	1.23
Mileage under construction.....	211		107		4,001			2,765
Accidents:								
Killed.....	49							1,857
Injured.....	829			2,406				1,664

(c) Miles of all track. \* Exclusive season tickets. (f) Two or more tracks. (g) Figures for 1910. § Includes workshops and rolling stock. (u) Includes 34,806,004 workmen's weekly and season tickets. † 358 miles in addition to state owned lines. (b) Includes 85,402,235 Metropolitan-Suburban passengers within 20 miles of Melbourne.



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