

4 GEORGE V.

SESSIONAL PAPER No. 20b

A. 1914

37020

RAILWAY STATISTICS

OF THE

DOMINION OF CANADA

FOR THE

YEAR ENDED JUNE 30

1913

(From sworn Returns furnished by the several Railway Companies.)

A. W. CAMPBELL,

Deputy Minister of the Department of Railways and Canals

PRINTED BY ORDER OF PARLIAMENT

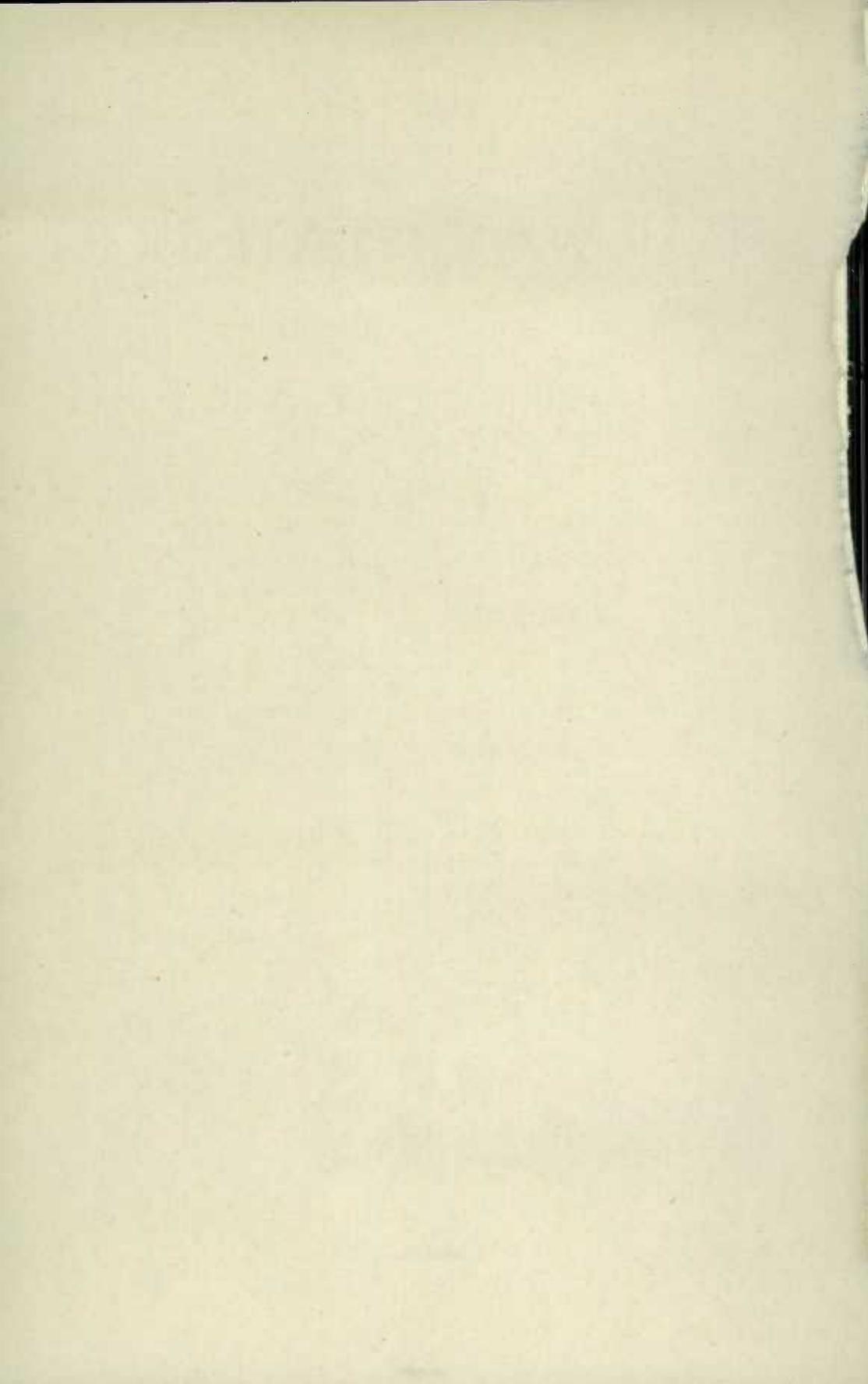


OTTAWA

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

[No. 20b—1914.]

1914



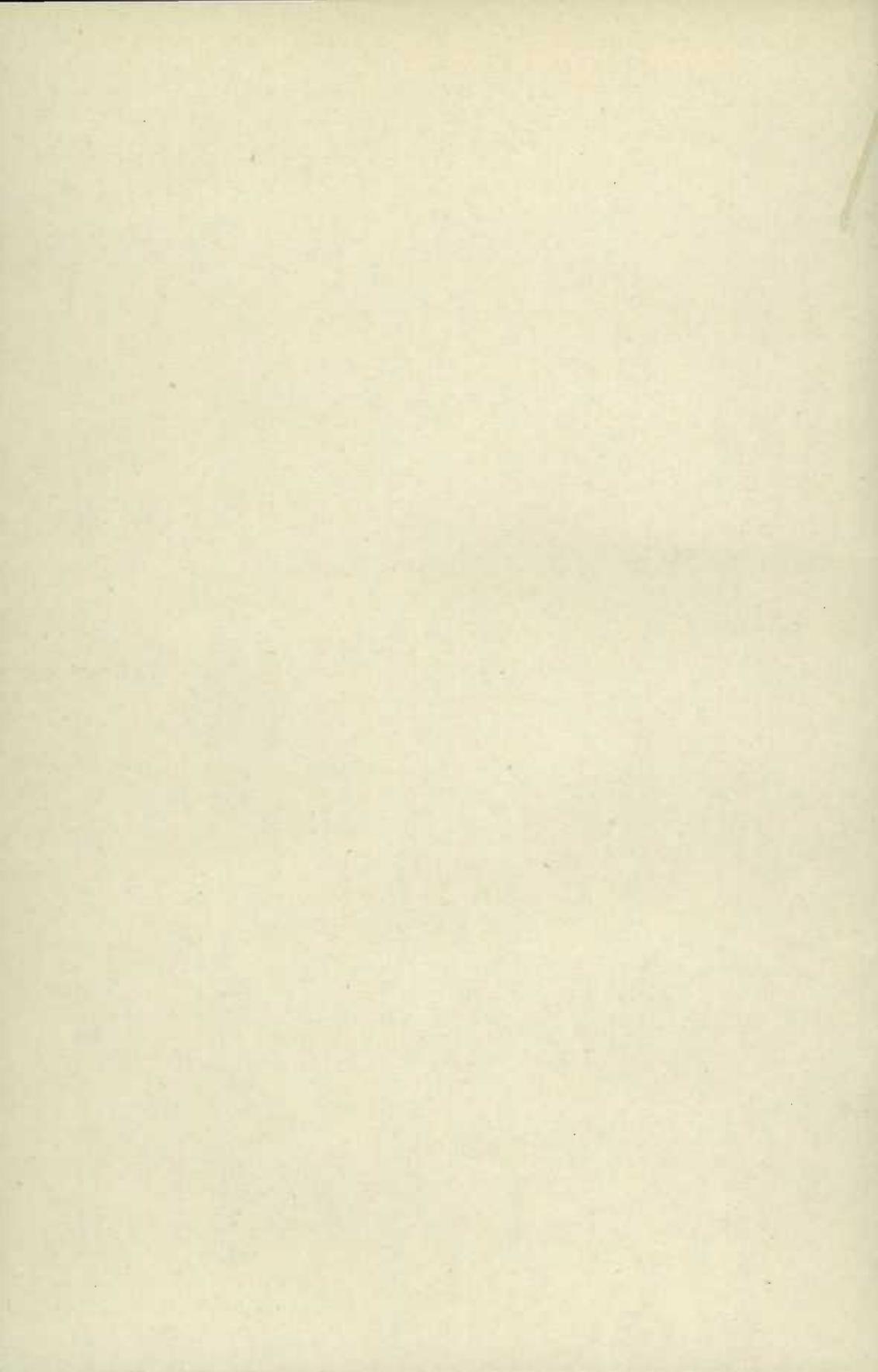
TO FIELD MARSHAL, HIS ROYAL HIGHNESS PRINCE ARTHUR WILLIAM PATRICK ALBERT, Duke of Connaught and of Strathearn, Earl of Sussex (in the Peerage of the United Kingdom), Prince of the United Kingdom of Great Britain and Ireland, Duke of Saxony, Prince of Saxe-Coburg and Gotha; Knight of the Most Noble Order 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, 1913.

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, 1913.

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 17, 1913.

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, 1913.

Sworn returns were received from all railways operating in Canada, and they disclose a year of unprecedented expansion. The character of that expansion will be dealt with in the various divisions of this introductory analysis, as well as in the tables constituting the body of this report.

RAILWAY MILEAGE.

As compared with 1912 there was an increase in operating mileage of 2,577.30 miles, which brought the total up to 29,303.53.

Part of the increment for 1913 is accounted for by the bringing into the report of 1,395.77 miles of the Grand Trunk Pacific. On a succeeding page the facts, by Provinces, will appear with regard to the additions to operating mileage.

Every effort was made to ascertain the facts with regard to railway mileage under construction, and the results are as follows:—

Province.	Surveyed.	Under Contract.	Completed.	In Operation.	Total.
Alberta.....	2,001.13	1,667.40	1,064.66	.....	4,733.19
Saskatchewan.....	1,951.80	1,305.19	750.48	.....	4,007.47
Manitoba.....	47.60	700.32	30.60	93.72	872.24
British Columbia.....	1,433.80	1,600.11	837.52	13.00	3,884.43
Ontario.....	459.84	2,124.59	226.21	165.94	2,976.58
Quebec.....	523.00	966.49	28.00	.....	1,517.49
New Brunswick.....	137.70	120.00	16.90	269.30	543.90
Nova Scotia.....	3.00	107.30	2.00	.....	112.30
Total.....	6,557.87	8,591.40	2,956.37	541.96	18,047.60

The foregoing figures show a very large increase of mileage under construction. The mileage reported in 1912 was 8,825.80. It may be explained that the mileage returned as being in operation has reference to lines still in the hands of the contractors, although permitted to handle traffic, and not included in this report.

Statistics with respect to electric railways will be found toward the end of these introductory observations, and in the tables following those relating to steam railways.

The history of railway mileage in Canada is here brought down to the year 1913:—

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.....	17,637
1862.....	2,189	1901.....	18,140
1863.....	2,189	1902.....	18,714
1864.....	2,189	1903.....	18,948
1865.....	2,240	1904.....	19,431
1866.....	2,278	1905.....	20,487
1867.....	2,278	1906.....	21,333
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
		1913.....	29,304

The distribution of the operating mileage for 1913, by Provinces, was as follows:—

Provinces.	Miles.	Increase.
Nova Scotia.....	1,359.97	2.49
Prince Edward Island.....	279.23	9.90
New Brunswick.....	1,544.67	-43*
Quebec.....	3,986.03	103.42
Ontario.....	8,099.76	454.20
Manitoba.....	3,993.28	472.86
Saskatchewan.....	4,650.96	897.11
Alberta.....	2,212.22	315.58
British Columbia.....	1,950.92	96.39
Yukon.....	101.71	
In United States.....	224.78	224.78
	29,303.53	2,577.30

*Decrease.

SESSIONAL PAPER No. 20b

It is necessary to explain the item with respect to mileage in the United States. This relates entirely to lines which cross American territory in passing from one point in Canada to another, as, for example, the Canadian Pacific and the Canadian Northern. Such lines are operated wholly for the purposes of Canadian traffic, although not heretofore included in Canadian mileage. There is a very large additional mileage in the United States, owned and operated by Canadian railways, of which no account is taken in these statistics; but it was deemed proper to take in this particular mileage for the reason stated. It is a case in which actual rather than geographical conditions have governed.

It will be observed that 70 per cent of the increase in operating mileage for 1913 applied to the Provinces west of Ontario.

The growth of railway mileage by Provinces since 1907 is shown in the following table:—

Province.	1907.	1908.	1909.	1910.	1911.	1912.	1913.
Ontario.....	7,038	7,933	8,229	8,230	8,322	8,546	9,000
Quebec.....	3,516	3,574	3,663	3,795	3,882	3,883	3,986
Manitoba.....	3,074	3,111	3,205	3,221	3,466	3,520	3,993
Saskatchewan.....	2,025	2,081	2,631	2,932	3,121	3,734	4,651
Alberta.....	1,323	1,323	1,321	1,488	1,494	1,897	2,212
British Columbia.....	1,686	1,733	1,796	1,832	1,842	1,855	1,951
New Brunswick.....	1,503	1,500	1,547	1,522	1,548	1,545	1,545
Nova Scotia.....	1,329	1,344	1,351	1,351	1,354	1,357	1,359
Prince Edward Island.....	267	267	269	269	269	269	279
Yukon.....	91	91	91	91	102	102	102
In United States.....							225

There was really an addition in 1913 of 427 miles in Alberta. In 1912 the mileage of the Alberta Railway & Irrigation was returned by both that Company and the Canadian Pacific, and was duplicated before the mistake was discovered. This year it is incorporated with the mileage of the Canadian Pacific, the line having been taken over by that Company.

There was an increase of 232 miles in second track in 1913, as compared with 142 miles in 1912. This addition is significant. The total of double track in the Dominion reached 1,984 miles in 1913.

Yard track and sidings were increased by 786 miles during the year, bringing the total up to 6,935.

The figures with respect to second track and yard track and sidings since 1907 are as follows:—

—	1907.	1908.	1909.	1910.	1911.	1912.	1913.
Double track.....	1,067	1,211	1,464	1,543	1,610	1,752	1,984
Yard track and sidings.....	4,092	4,546	4,761	5,155	5,550	6,149	6,935

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

Year.	Miles.	Increase.
1907.....	27,967	
1908.....	29,068	1,101
1909.....	30,329	1,261
1910.....	31,429	1,100
1911.....	32,559	1,130
1912.....	34,629	2,070
1913.....	38,223	3,594

4 GEORGE V., A. 1914

It will be seen that the additions since 1907 represent a very material betterment of transportation facilities throughout the Dominion.

Detailed information with respect to railway mileage will be found in Tables 1, 2 and 3.

RAILWAY CAPITAL.

The additions to railway capital during the year amounted to \$100,483,633, and were divided as follows: Stocks \$47,882,910; Funded Debt \$52,600,723.

Funded Debt was distributed as follows:—

Bonds.....	\$557,905,562
Miscellaneous obligations.....	5,691,957
Income bonds.....	26,919,933
Equipment trust obligations.....	22,739,500
 Total.....	 <u>\$613,256,952</u>

The figures with respect to funded debt in the foregoing statement are made to conform with the total in Table 4; but they will not agree with those in the analysis about to be made. The reason for this is the inclusion of the capital of the Grand Trunk Pacific System in Table 4, while in succeeding paragraphs the stocks and bonds of that system are incorporated with lines regarded as being under construction. This course is quite necessary if misleading conclusions are to be avoided.

There was an increase of \$6,521,617 in equipment trust obligations during the year, which reveals a growing disposition on the part of the larger railways to adopt this somewhat modern and popular form of purchasing additions to rolling stock.

The additions during the year brought the capital account of operating railways on June 30, up to the following position:—

Stocks.....	\$729,374,516
Funded debt.....	477,290,834
Consolidated debenture stock.....	163,257,224
 Total.....	 <u>\$1,369,992,574</u>

There were also on June 30 stocks and bonds outstanding on account of lines under construction as follows:—

Stocks.....	\$ 30,270,500
Funded debt.....	148,063,722
 Total.....	 <u>\$178,334,222</u>

Combining the facts with regard to the capitalization of operating lines and lines under construction, following is the result:—

Stocks.....	\$759,645,016
Debenture stock (C.P.R.).....	163,257,224
Funded debt.....	625,354,556
 Total.....	 <u>\$1,548,256,796</u>

It is probable there was a small amount of additional funded debt outstanding on June 30 last in connection with lines under construction; but the foregoing was definitely ascertained.

SESSIONAL PAPER No. 20.

As you are aware, the Statistical Branch of this Department has for two or three years past been engaged on a comprehensive and careful reconstruction of the capital statement of railways. That work is now complete. It has involved the elimination of all dead issues of stocks and bonds, as well as duplication. Of the latter there was a considerable volume. Without going into a mass of details, following is the revised account with respect to operating railways:—

STOCKS.

Dividend paying.....	\$421,072,361
Non-dividend.....	308,302,155
Amount of dividends.....	27,333,373
Per cent on dividend paying.....	6.45
Per cent on all stocks.....	3.72
Per mile of line—all stocks.....	28,771

FUNDDED DEBT.

Total outstanding.....	\$477,820,834
Per mile of operating line affected.....	18,209

CONSOLIDATED DEBENTURE STOCK.

Amount outstanding (C.P.R.).....	\$163,257,224
Interest.....	6,337,188
Per mile of line affected.....	14,187

It was not possible to ascertain the total amount of interest paid during the year on account of funded debt. Some of the payments do not come into the returns of railways, as, for example, in the case of bonds held by the owners of lines and by contractors. It may be stated, however, that the interest was actually paid on all outstanding bonds.

Interest payments on funded debt, as returned in the statements of railways, amounted to \$17,980,913. On the bonds to which these payments had reference the average rate of interest was 4.04 per cent.

Stocks, bonds and debenture stock combined, averaged \$61,167 per mile for the lines against which the liability actually existed.

The mileage to which the foregoing calculations refer was 25,351 as applied to stocks, and 24,427 in the case of funded debt. The difference between these figures and the 29,304 shown as the operating mileage in Canada on June 30 last is accounted for mainly by the mileage of the Grand Trunk Pacific (owing to the impracticability of separating the proportion in operation from that under construction, the liability being on the whole) and Government owned lines.

An explanation will here be pertinent with respect to the consolidated debenture stock of the Canadian Pacific Railway, referred to in foregoing paragraphs. This security has heretofore been classified under the head of funded debt. It is now placed in a class by itself. The reason for this action lies in the character of the stock. It is unique. The Company engages to pay four per cent interest on the principal, and this interest is secured by a lien on all the railway property. In the case of ordinary bonds and debenture stocks the mortgage is for both principal and interest. There is also this further and fundamental distinction: While the lien in ordinary bonds is for a stipulated period, the consolidated debenture stock of the Canadian Pacific is perpetual. In view of the facts, the change indicated has been made.

The following table will show the mileage and capital cost of Government owned and operated lines:—

Government Lines.	Miles of Line.	Capital Cost.	Cost per Mile.
		\$	\$
Intercolonial.....	1,463	97,138,379	66,397
Prince Edward Island.....	279	8,790,794	31,508
Temiskaming and Northern Ontario.....	331	19,065,114	57,599
New Brunswick Coal and Railway.....	58	1,936,600	33,217

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

Year.	Stocks.	Debenture Stock	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		228,617,728	556,111,610
1889	332,559,672		261,675,226	584,234,898
1890	338,177,386		266,885,707	605,063,063
1891	339,769,786		292,291,654	632,061,410
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		391,096,523	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	941,866,563
1905	526,353,951		465,543,967	961,897,918
1906	561,655,395		504,236,234	1,065,881,629
1907	588,563,591		583,369,217	1,171,937,808
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
1913	755,316,516	163,257,224	613,256,952	1,531,830,692

The figures for 1913 must be interpreted in the light of the facts given in preceding paragraphs, and in view of the elimination of \$63,025,745 from the stocks column, \$94,564,722 from the funded debt column, and the transfer of \$163,257,224 of debenture stock from funded debt to a new class.

SESSIONAL PAPER No. 20b

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

Year.	Debenture Stock.	Interest on Debenture Stock.	Stocks.	Dividends on Stocks.	Per cent on Stocks.
					\$
1907			588,568,591	12,760,435	2.17
1908			607,891,349	12,955,243	2.11
1909			647,534,647	19,230,126	2.97
1910			687,557,387	21,747,914	3.16
1911			749,207,687	30,577,740	4.08
1912			770,459,351	31,164,791	4.04
1913	163,257,224	6,337,188	755,316,516	27,333,373	3.72

	Net Earnings.	Stocks and Debenture Stock.	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
1913	74,671,160	918,573,740	8.13

The figures for the years prior to 1913 are left in the table for the sake of the facts with regard to dividends, and because a value, for purposes of comparison, attaches to the other data. It must be borne in mind, however, that the interest on the debenture stock of the Canadian Pacific Railway was included in the total of dividends prior to 1913. It is now separated for the first time. The net increase in dividends on stocks for the year was \$2,193,060. The increase of interest on debenture stock was \$312,710.

The net earnings given in the foregoing table are the difference between gross earnings and operating expenses. That difference is popularly regarded as net earnings: but this year, for the first time, is given a statement of income account in accordance with the prescribed form of the Department, which will show the proper net balance.

Details with regard to the capitalization of railways will be found in Table 4.

AID TO RAILWAYS.

Cash aid to railways was given during the year to the amount of \$9,758,-084.33. This sum was distributed as follows:—

By the Dominion.....	\$9,176,234 33
By the Provinces.....	554,500 00
By Municipalities.....	27,350 00
Total.....	\$9,758,084 33

There is an unavoidable discrepancy in two succeeding tables with respect to the aid given by Provinces. It arose in the records between 1875 and 1890, and cannot now be adjusted.

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	14,212,002 29	5,877,075 63
1879	26,438,914 96	14,503,001 91	7,408,478 63
1880	32,761,920 65	17,639,206 60	8,310,944 63
1881	37,629,207 33	16,676,266 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	9,017,055 94
1884	†78,123,918 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	11,320,892 43
1887	91,228,674 03	24,204,993 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	11,639,724 43
1890	93,889,277 76	25,086,285 41	11,786,224 43
1891	96,529,524 07	25,731,965 43	11,997,009 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	29,368,097 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	102,358,434 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	107,700,795 70	31,310,170 06	16,173,303 45
1901	110,225,503 43	32,305,522 67	16,302,514 45
1902	112,324,091 13	33,145,320 84	16,539,104 03
1903	113,791,113 41	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	118,474,310 04	43,278,022 12	17,576,538 15
1907	128,827,048 77	b35,123,130 80	17,601,945 77
1908	133,049,376 07	35,191,444 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 18	17,983,823 60
1911	148,217,071 75	35,919,360 16	18,042,823 60
1912	c154,075,235 09	35,945,515 16	18,051,323 60
1913	163,251,469 42	36,500,015 16	18,078,673 60

*Included loan \$2,311,666.67 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 L. 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.—

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		480,000 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		11,695,724 43
1890.	8,055,305 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.	10,291,244 37	2,735,714 62	277,685 00	336,500 00	37,500 00	490,600 00		14,139,243 99
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		14,376,680 99
1896.	10,480,753 37	2,840,718 62	277,685 00	336,500 00	37,500 00	490,600 00		14,463,753 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	22,261 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 65
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
1913.	13,361,075 63	3,158,136 08	481,898 10	341,500 00	223,202 50	490,600 00	22,261 29	18,078,673 60

SESSIONAL PAPER No. 20b

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.....	\$ 89,735,145 63
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 86
Total.....	\$163,251,469 42

The Dominion Government is also constructing the Eastern Division of the National Transcontinental Railway, on which an expenditure of \$130,200,-684.92 had taken place up to March 31, 1913.

PROVINCES.

Cash subsidies.....	\$ 33,449,985 16
Loans.....	2,750,030 00
Subscriptions to shares.....	300,060 00
Total.....	\$ 36,500,015 16

MUNICIPALITIES.

Cash subsidies.....	\$ 12,834,674 98
Loans.....	2,404,498 62
Subscriptions to shares.....	2,839,500 00
Total.....	\$ 18,078,673 60

LAND GRANTS.

Following have been the land grants to railways:—

	Acres.
By the Dominion.....	31,864,074
By the Province of Quebec*.....	1,146,150
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.....	624,232
Total.....	43,561,449

*See explanatory paragraph.

An explanation is necessary in the case of the Province of Quebec. The land grants by that Province have been on a different basis from that adopted by the other Provinces. The record, as officially reported, is as follows:—

Acres granted—convertible.....	13,324,950
Converted at 52½ cents per acre.....	6,995,599
Amount of conversion.....	\$4,557,728
Acres granted—not convertible.....	7,597,024
Acres alienated—not convertible.....	1,146,150

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.	1,336,800
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.	98,580
Total	31,864,074

The Dominion has not made any grants of land in aid of railways since 1894.

GUARANTEES.

Care has been taken to get from official sources the precise facts with respect to guarantees of railway securities, which have become in recent years an important and popular form of aid. Following are the facts:—

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 20th, 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 19th, 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 3½ per cent per annum for fifty years, from May 4th, 1910, interest payable half yearly.

5. The Grand Trunk Pacific Railway Company, Cap. 71, 3 Edward VII (1903) and Cap. 24, 4 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

SESSIONAL PAPER No. 20b

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, bonds of the Grand Trunk Pacific Railway Company to the amount of £1,688,000, (\$8,214,933.33), were purchased by the Dominion Government under authority of Cap 23 of the Statutes of 1913. This was done by Government in order to avoid giving effect to the implement clause of the agreement with the Grand Trunk Pacific Railway Company, under which Government is obliged to make up the difference between the actual sale price of the bonds and their par value.

6. The Canadian Northern Alberta Railway Company, Chapter 7, 2 George V. (1912).

Guarantee of the equivalent of \$3,570,000 sterling debenture stock (£733,561-12s-10d) interest thereon at the rate of $3\frac{1}{2}$ per cent per annum for fifty years, from April 5th, 1912, interest payable half yearly.

The total amount of Dominion guarantees on 30th June, 1913, was \$95,486,590.40.

MANITOBA.

To the Canadian Northern Railway Company:

Main and branch lines in Manitoba.....	\$ 15,313,860 00
Winnipeg terminals.....	3,000,000 00
Ontario Division (line to Port Arthur).....	5,745,586 67
 Total.....	 \$ 24,059,446 67

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 Athabasca Landing.....	13,000	72
1909. Chap. 15. Grand Trunk Pacific Railway— From Tofield to Calgary to Coutts.....	13,000	451
From near Lethbridge to Macleod.....	13,000	40
1911. Chap. 19. Canadian Northern Western Railway— From Athabasca Landing to Fort McMurray.....	15,000	175
From first above line east to Lac la Biche.....	15,000	40
From Athabasca 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

ALBERTA—*Concluded.*

Lines of Railway.	Guarantee, per mile	Mileage Guaranteed
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 North East.....	40
2 Aylesbury—Goose Lake Branch.....	120
3 Bienfait Branch.....	25
4 Maryfield Branch.....	135
5 Dugimoy 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 Moosejaw 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 Moosejaw-Chamberlin.....	35
8 Aylesbury-Goose Lake Extension.....	50

SESSIONAL PAPER No. 20b

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-Moosejaw & northwesterly.....		110
4	Biggar-Calgary.....		50
	Cutknife Branch.....		50
1912—			
1	Biggar-Calgary Extension.....		50
2	Weyburn-Moosomin.....		40

Grand Trunk Saskatchewan Railway:

1912—			
1	Saskatoon-Battleford.....		95
2	Watrous-Swift Current.....		75
3	Talmage, Weyburn and southwesterly.....		50
4	Melville-Watrous.....		75
			2,515

With regard to the guarantee liability of the Province of Saskatchewan, it may be explained that up to 30th June, 1913, the bonds of the Canadian Northern Saskatchewan for 315 miles, at \$13,000 per mile, had not actually been sold. The account as revised to 30th June stood as follows:—

	Miles guaranteed.	Guarantees, \$
Canadian Northern.....	1,155	\$ 15,015,000
Can. Northern Sask. (unsold).....	315	4,095,000
Grand Trunk Pacific.....	1,125	14,625,000
Total.....	2,595	\$ 33,735,000

Thus the actual guarantee liability on 30th June, 1913, was \$29,640,000 with \$4,095,000 pending.

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.

The official statement of the Province of British Columbia, with respect to guarantee account on 30th June, 1913, was as follows:—

(1.) CANADIAN NORTHERN PACIFIC RAILWAY.

Section 9 of Schedule, chapter 3, 1910.

(a.) Mainland, miles 500
Island, " 100

600 miles at \$35,000 per mile.....	\$ 21,000,000
Bearing interest at 4% per annum. (Principal and interest gauranteed.)	

Subsections (a), (b), (c), and (d), section 2, chapter 57, 1913.

(b.) Westminster Bridge to Vancouver, miles 11	
" " Steveston, " 15	
Victoria to Patricia Bay, " 18	
Extension Barely Sound North, " 145	
Kamloops to Vernon Branch, " 150	

339 miles at \$35,000 per mile.....	11,865,000
Bearing interest at 4½% per annum. (Principal and interest gauranteed.)	

Section 3, chapter 58, 1913.

(c.) Port Mann, New Westminster, Vancouver, Victoria, Steveston, and Union Bay terminals.....	10,000,000
Payable 2nd April, 1950. Bearing interest at 4½% per annum. (Principal and interest gauranteed.)	<u>\$ 42,865,000</u>

(2.) PACIFIC GREAT EASTERN RAILWAY.

Section 9 of Schedule, chapter 34, 1912, and section 4, chapter 61, 1913.

Vancouver to Fort George, miles 450 at \$35,000 per mile.....	15,750,000
Bearing interest at 4½% per annum. (Principal and interest gauranteed.)	

(3.) NAKUSP AND SLOCAN RAILWAY COMPANY.

Guarantee of Principal and Interest of the Nakusp and Slocan Railway Company's Bonds. Interest at 4% per annum on.....

647,072

[Terminable in 25 years from 1st July, 1893. Principal payable in 1918. First mortgage held as security.]

Against this Guarantee the Province receives 40% of the gross earnings under agreement with the Canadian Pacific Railway Company.

\$ 59,262,072

NEW BRUNSWICK.

The official statement of guarantees by the Province of New Brunswick up to June 30, 1913, is as follows:—

New Brunswick Coal & Ry.....	\$ 450,000.00
International Railway.....	896,000.00
New Brunswick & Seaboard Ry.....	297,000.00
Southampton Railway.....	100,000.00
Gibson & Minto Railway.....	330,000.00
St. John & Quebec Ry. (Valley Ry.).....	1,581,265.67
 Total.....	 <u>\$ 3,654,265.67</u>

QUEBEC.

Bonds of the Montreal & Western Ry. Co.—\$392,000.

SESSIONAL PAPER No. 20b

SUMMARY OF GUARANTEES.

Following is a summary of the guarantees given in detail in preceding paragraphs:—

	1911.	1912.	1913.
	\$	\$	\$
Dominion.....	52,439,865	91,983,553	95,486,590
Manitoba.....	20,899,660	20,899,660	24,059,447
Alberta.....	25,743,000	45,489,000	45,489,000
Saskatchewan.....	11,999,000	32,500,000	33,735,000
Ontario.....	7,860,000	7,860,000	7,860,000
Nova Scotia.....	5,022,000	5,022,000	5,022,000
British Columbia.....	23,196,832	38,946,832	59,262,072
New Brunswick.....	700,000	1,893,000	3,654,265
Quebec.....	476,000	476,000	392,000
Total.....	148,336,357	245,070,045	274,960,374

The increase in guarantees during the year was \$29,890,329.
For details of aid to railways refer to Table No. 5.

INCOME ACCOUNT.

Following is a summary of the income account of railways for the year ended June 30, 1913:—

Rail Operations:—

Operating Revenues.....	\$ 256,702,703.32
Operating Expenses.....	182,011,690.33
Net Operating Revenue.....	\$ 74,691,012.99

Outside Operations:—

Revenue.....	\$ 24,588,410.10
Expenses.....	17,889,622.76
Net Revenue.....	\$ 6,698,787.34
Income—other sources.....	10,716,034.01\$ 17,414,821.35
	\$ 92,105,834.34
Less Taxes.....	2,430,186.26
Gross Corporate Income.....	\$ 89,675,648.08

Deductions:—

Lease of other roads.....	\$ 3,820,033.03
Other rents.....	5,863,175.88
Loss—other properties.....	27,439.01
Interest on funded debt.....	17,989,099.34
Other interest.....	746,973.86
Sinking funds.....	15,037.20
Other deductions.....	1,616,878.04\$ 30,078,636.36
Net Corporate Income.....	\$ 59,597,011.72

4 GEORGE V., A. 1914

Disposal of net corporate income:—

Dividends—common.....	\$ 19,598,875.00
Dividends—preferred.....	14,071,685.62
Additions and betterments.....	103,709.15
To reserve.....	7,521.89
Miscellaneous.....	218,341.16
	\$ 34,000,132.82

Balance to credit profit and loss..... \$ 25,596,878.90

PUBLIC SERVICE OF RAILWAYS.

For the year ended June 30, 1913, the railways of Canada carried 46,230,765 passengers and 106,992,710 tons of freight. As compared with 1912, this represented an increase of 5,106,584 passengers and 17,548,379 tons of freight.

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

Year.	Passengers carried.	Year.	Passengers carried.
1875.....	5,190,416	1894.....	14,462,438
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.....	9,672,509	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.....	32,683,309
1891.....	13,222,568	1910.....	35,894,575
1892.....	13,533,414	1911.....	37,097,718
1893.....	13,618,027	1912.....	41,124,181
		1913.....	46,230,765

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.....	66,842,258
1891.....	21,753,021	1910.....	74,482,866
1892.....	22,189,923	1911.....	79,884,282
1893.....	22,003,599	1912.....	89,444,331
		1913.....	106,992,710

PASSENGER TRAFFIC.

The increase in the number of passengers carried in 1913 was equal to 10.3 per cent as compared with 1912.

The number of passengers carried one mile was 3,265,656,080—an increase of 355,404,444 over 1912.

The density of passenger traffic was shown in 111,353 passengers carried one mile per mile of line. This was an increase of 2,465 for the year.

The number of passengers carried per mile of line was 1,576. This was an increase of 37 over 1912. The large addition to line mileage during the year, on which passenger traffic was relatively low, accounts for this small increase.

The average receipts from ticket sales per passenger per mile were 1.973 cents—an increase of .030 as compared with 1912.

Total earnings from the service of passenger trains—including express, mails, baggage, &c.,—were \$74,431,994.15, which represented a betterment of \$9,383,807.49 over 1912.

Passenger revenue, derived almost wholly from the sale of tickets and included in the preceding total, amounted to \$64,441,429.99. The increment, as against 1912, was \$7,897,766.39.

The average receipts per passenger, having reference to the revenue given in the foregoing paragraph, were \$1.394—a gain of .019 over 1912.

The average number of passengers per train was 62—the same as for 1912.

The average number of cars per passenger train was 5.6. This included cars of all classes.

The average number of passengers per passenger car was 11.1.

The average passenger journey in 1913, as in the preceding year, was 71 miles.

The mileage of passenger trains was 45,652,365, as against 40,440,393 in 1912.

Mixed trains had a mileage of 7,044,194—an increase of 570,312 as compared with the preceding year.

Passenger train and mixed train mileage are joined for the purposes of calculations respecting the service of passenger trains.

The earnings from passenger train service per train mile were \$1.413, as against \$1.387 in 1912.

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.	1913.
Miles of railway.....	24,731	25,400	26,727	29,336
Number of passengers.....	35,894,575	37,097,718	41,124,181	46,230,765
Passengers carried one mile.....	2,466,729,664	2,605,968,924	2,910,251,636	3,265,656,080
Passengers one mile per mile of line.....	99,742	102,597	108,888	111,353
Passengers per mile of line.....	1,451	1,460	1,539	1,576
Average passenger journey (miles).....	69	70	71	71
Average number of passengers per train.....	59	60	62	62
Passenger train mileage.....	35,022,541	36,985,011	40,440,393	45,652,365
Mixed train mileage.....	6,441,440	6,277,468	6,473,882	7,044,194
Earnings from ticket sales.....	\$46,018,880	\$50,586,894	\$56,543,664	\$64,441,430
Earnings from passenger service.....	\$52,956,219	\$58,317,998	\$65,048,187	\$74,431,994
Average receipts per passenger.....	\$1.282	\$1.360	\$1.375	\$1.394
Average receipts per passenger per mile (cents).....	1.866	1.944	1.943	1.973

FREIGHT TRAFFIC.

The 106,992,710 tons of freight hauled in 1913 represented an increase over 1912 of 19.3 per cent. The largest increase in any preceding year occurred in 1912, when it was 11.9 per cent.

The number of tons hauled one mile was 23,032,951,596—a growth of 3,469,480,069 as compared with 1912.

Density of freight traffic was shown in 785,820 tons hauled one mile per mile of line, which was a betterment of 54,044 over the previous year.

The average freight revenue per ton per mile was .758 cent, as against .757 in 1912.

Freight by itself yielded a revenue of \$174,684,640.28—an increase over 1912 of \$26,653,741.68.

The total earnings from freight service including switching, &c., were \$177,089,372.78. This was larger by \$27,128,232.65 than the aggregate of 1912.

Gross earnings from freight service were equal to \$6,040.03 per mile of line, showing a gain of \$429.18 over 1912.

The aggregate revenue from freight per ton was \$1.636—a decline of .019 as compared with the preceding year.

The average number of loaded cars per freight train was 18—a decline of .19 as against the record for 1912. This falling off is partly due to the influence of new line mileage.

The average number of empty cars per train was 5.66, as against 5.17 in 1912.

The average number of tons per train was 342—a gain of 17 tons over 1912.

The average number of tons per loaded freight car was 19.01, as against 17.87 in 1912. This gain of 1.14 tons per loaded car reflects the use of larger carrying units and better loading.

The average freight haul in 1913 was 216 miles, as compared with 218 in 1912.

The mileage of revenue freight trains and mixed trains was 67,320,090—an increase of 7,145,402 over 1912.

The mileage of loaded freight cars was 1,211,708,492, as against 1,102,719,543 in the preceding year.

Empty freight cars had a mileage of 381,048,160, and caboose cars 63,653,643. Adding these to the loaded car mileage, a total freight car mileage of 1,656,410,295 is shown.

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

SESSIONAL PAPER No. 20b

	1907.	1908.	1909.	
Tons hauled.....	63,806,135	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	16.37	
Average tons per car.....	15.37	17.33	16.98	
Average receipts per ton per mile, cent.....	.815	.723	.727	
	1910.	1911.	1912.	1913.
Tons hauled.....	74,482,866	79,884,282	89,444,331	106,992,710
Tons hauled one mile.....	15,712,127,701	16,048,478,295	19,558,190,527	23,032,951,596
Tons hauled one mile per mile of line.....	635,321	631,829	731,776	785,820
Average haul, miles.....	211	200	218	216
Freight train mileage.....	50,184,108	52,498,866	60,126,023	67,320,090
Mixed train mileage.....	6,441,440	6,277,468	6,473,882	7,044,194
Revenue from freight.....	\$116,229,894	\$124,743,015	\$148,030,269	\$174,684,649
Average tons per train.....	311	305	325	342
Average cars per train.....	18.15	18.03	18.19	18.00
Average tons per car.....	17.13	16.91	17.87	19.01
Average receipts per ton per mile, cent.....	.739	.777	.757	.753

Following is an analysis of the commodities which constituted the freight traffic of 1907 and the two succeeding years:—

	1907.	1908.	1909.
	Tons.	Tons.	Tons.
Products of agriculture—			
Grain.....	5,776,731	5,270,935	6,837,506
Flour.....	1,402,386	1,565,008	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
Products of animals—			
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
Products of mines—			
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	1,661,829
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
Products of forests—			
Lumber.....	7,542,475	10,317,541	7,759,393
Other products of forests.....	2,687,160	2,594,685	3,835,614
Manufactures—			
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	336,678
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

SESSIONAL PAPER No. 20b

Details with regard to commodities are here given for 1913 and the three preceding years:—

	1910.	1911.	1912.	1913.
	Tons.	Tons.	Tons.	Tons.
Products of agriculture—				
Grain.....	7,435,573	7,545,516	9,741,671	10,386,282
Flour.....	1,916,934	2,124,080	2,303,607	2,374,198
Other mill products.....	1,037,282	1,166,323	1,387,624	1,310,167
Hay.....	1,084,966	1,611,621	2,130,803	1,172,02
Tobacco.....	40,880	51,672	68,737	65,489
Cotton.....	84,928	114,827	135,277	93,807
Fruit and vegetables.....	969,122	957,237	1,135,082	1,295,568
Other products of agriculture.....	321,666	238,260	398,144	499,269
Products of animals—				
Live stock.....	1,314,781	1,437,965	1,345,182	1,226,242
Dressed meats.....	546,791	561,220	591,232	616,274
Other packing house products.....	277,739	369,906	392,046	371,663
Poultry, game and fish.....	154,820	189,201	204,421	263,760
Wool.....	28,814	42,602	34,320	40,684
Hides and leather.....	199,853	211,301	227,745	205,583
Other products of animals.....	242,208	378,507	364,334	449,357
Products of mines—				
Anthracite coal.....	7,498,509	6,017,858	5,938,406	5,485,652
Bituminous coal.....	9,166,572	12,514,372	15,027,311	17,930,653
Coke.....	1,384,254	1,416,632	1,166,874	2,010,198
Ores.....	3,636,607	3,802,162	3,190,470	4,348,666
Stone, sand, &c.....	4,084,968	4,417,290	5,186,763	6,350,395
Other products of mines.....	381,112	483,922	957,915	1,104,978
Products of forests—				
Lumber.....	7,302,037	7,364,964	8,129,314	9,590,968
Other products of forests.....	5,766,903	5,873,383	6,023,407	7,019,032
Manufactures—				
Petroleum and other oils.....	500,167	591,651	728,643	807,062
Sugar.....	617,231	614,529	635,757	820,252
Naval stores.....	37,007	18,422	9,472	19,898
Iron, pig and bloom.....	889,881	887,801	1,104,177	1,304,725
Iron and steel rails.....	717,081	616,980	859,897	1,304,551
Castings and machinery.....	1,189,214	1,137,218	1,214,709	1,499,084
Bar and sheet metal.....	508,901	939,916	970,091	1,305,682
Cement, brick and lime.....	2,251,934	2,495,178	2,996,992	3,958,419
Agricultural implements.....	434,928	510,061	552,470	593,470
Wagons, carriages, tools, &c.....	173,137	205,106	252,638	286,069
Wines, liquors and beers.....	245,626	274,162	325,412	372,405
Household goods and furniture.....	388,631	421,529	434,242	493,629
Other manufactures.....	1,997,541	4,840,434	6,156,581	6,838,904
Merchandise.....	2,518,190	2,438,089	2,711,963	4,365,852
Miscellaneous.....	7,073,078	4,981,385	4,410,542	4,161,154

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

	1907.	1908.	1909.	1910.
	Tons.	Tons.	Tons.	Tons.
Products of agriculture.....	9,521,661	9,396,967	11,963,263	12,891,351
Products of animals.....	2,400,266	2,472,359	2,807,487	2,765,006
Products of mines.....	18,460,172	22,636,227	23,931,061	26,152,022
Products of forest.....	10,229,635	12,912,226	11,595,007	13,068,940
Manufactures.....	7,974,641	6,655,719	7,902,592	10,014,279
Merchandise.....	2,309,084	2,008,067	2,393,285	2,518,190
Miscellaneous.....	5,533,426	6,938,135	6,234,372	7,073,078
Totals.....	56,497,885	63,019,900	66,827,067	74,482,866

	1911.	1912.	1913.
	Tons.	Tons.	Tons.
Products of agriculture.....	13,809,536	17,300,945	17,196,802
Products of animals.....	3,190,702	3,159,280	3,173,562
Products of mines.....	28,652,236	31,467,799	40,230,542
Products of forest.....	13,238,347	14,152,721	16,609,100
Manufactures.....	13,573,987	16,241,081	19,694,240
Merchandise.....	2,438,089	2,711,963	4,365,852
Miscellaneous.....	4,981,385	4,410,542	4,161,154
Totals.....	79,884,282	89,444,331	*106,992,710

*Total contains 1,561,457 tons not distributed.

Following is the ratio which each class bore to the total:

—	1907.	1908.	1909.	1910.	1911.	1912.	1913.
Products of agriculture.....	16.85	14.91	17.91	17.31	17.17	19.34	16.31
Products of animals.....	4.37	3.92	4.21	3.71	4.00	3.53	3.01
Products of mines.....	32.68	35.92	35.81	35.11	35.87	35.18	38.16
Products of forests.....	18.11	20.49	17.35	17.54	16.57	15.82	15.75
Manufactures.....	14.11	10.56	11.82	13.44	17.00	18.16	18.68
Merchandise.....	4.08	3.18	3.58	3.39	3.06	3.03	4.14
Miscellaneous.....	9.79	11.02	9.32	9.50	6.33	4.94	3.95

A new division was made effective in traffic movement during the past year, the object being (1) to definitely determine the net tonnage and (2) to separate business originating on United States lines operating in Canada. A column was inserted having the head 'Received from U. S. Roads.' Under this head was entered all traffic brought into Canada by American lines which cross the boundary, and also all tonnage delivered at the border to any road operating in Canada. A connecting road was defined as a road operating in Canada. By this revised plan a better classification of traffic is had. Following was the result:

	Tons.
Originating in Canada.....	56,829,297
Received from connecting roads.....	21,284,742
Received from U. S. roads.....	27,317,214
Undistributed (G. T. P.).....	1,561,457

Total..... 106,992,710

It may be assumed from the foregoing summary that the net tonnage for the year was 85,707,968.

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

EARNINGS AND OPERATING EXPENSES.

The gross earnings for 1913 were \$256,702,703.32, as against \$219,403,752.79 in 1912. The increment for 1913 over 1912 was \$37,298,950.53, or equal to 17.00 per cent.

Operating expenses for 1913 amounted to \$182,011,690.33, as compared with \$150,726,539.87 in 1912—an increase of \$31,285,150.46, or 20.7 per cent.

The ratio of operating expenses to gross earnings was 70.9, as against 68.7 in 1912.

SESSIONAL PAPER No. 20b

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	15,075,532	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.....	33,389,381	24,117,582	72.4
1887.....	38,841,609	27,624,683	71.1
1888.....	42,159,152	30,652,046	72.7
1889.....	42,149,615	31,038,045	73.0
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	70.4
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	69.0
1897.....	52,353,276	35,168,665	67.1
1898.....	59,715,105	39,137,549	63.5
1899.....	62,243,784	40,706,217	65.0
1900.....	70,740,270	47,699,798	67.4
1901.....	72,898,749	50,368,726	69.0
1902.....	83,666,503	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.....	145,050,336	104,600,084	72.1
1910.....	173,950,217	120,405,440	69.2
1911.....	188,733,494	131,033,785	69.4
1912.....	219,403,753	150,726,540	68.7
1913.....	256,702,703	182,011,600	70.9

EARNINGS.

Table No. 9 will show the net earnings for 1913. The immediate difference between gross earnings and operating expenses was \$74,691,012.99; but, after making proper deductions, the correct net corporate income was \$59,597,011.72. Under the head of Income Account, in an earlier part of this introduction, as well as in Table 9, will be found the disposition that was made of this amount. The actual balance to profit and loss was \$25,596,878.90, as compared with \$20,146,869.29 in 1912.

Revenue from outside operations in 1913 reached a total of \$24,588,410.10, against which were operating expenses amounting to \$17,889,622.76. The credit balance of \$6,698,787.34 is included in gross corporate income. The total for 1913 does not include the business of the Canadian Northern the outside operations of which are carried on under various other corporate names; but an effort will be made to bring them into the account in future.

There is no good reason why all the operation of a large railway corporation should not be brought into Railway Statistics, no matter under what name they may be conducted.

The earnings per train mile, all trains, were \$2.263, as compared with \$2.174 in 1912.

Net earnings, as represented by the difference between gross earnings and operating expenses, were equal to \$2,511.96 per mile of line. This result is given merely for the sake of continuing comparisons which were begun before the adoption of present railway accounting methods.

Gross earnings were equal to \$8,750.50 per mile of line—a gain of \$541.43 over 1912.

Earnings from freight service per revenue freight train mile were \$2.595, as compared with \$2.494 in 1912.

Earnings from passenger train service per passenger train mile were \$1.412 a betterment of .022 over 1912.

Earnings.	1907.	1908.	1909.	1910.	1911.	1912.	1913.
	\$	\$	\$	\$	\$	\$	\$
Passenger train mile	1.263	1.228	1.150	1.277	1.348	1.390	1.412
Freight train mile	2.069	2.008	2.041	2.316	2.376	2.494	2.595
—	—	—	—	—	—	—	—
	1909.	1910.	1911.	1912.	1913.		
	\$ cts.	\$ cts.	\$ cts.	$ cts.	$ cts.	$ cts.	$ cts.
Passengers.....	39,073,488 84	46,018,879 56	50,566,893 98	56,543,663 60	64,441,429 99		
Mails.....	1,723,180 97	1,799,837 80	1,869,413 89	1,914,720 39	2,074,910 22		
Express.....	3,561,170 96	4,143,837 52	4,674,135 27	5,294,388 08	6,376,258 98		
Baggage, parlour cars, &c.	924,485 50	993,613 63	1,207,555 31	1,295,414 59	1,539,314 96		
Freight.....	96,085,076 23	117,497,604 03	126,570,533 52	149,961,110 13	177,089,372 78		
Station and train privileges.....	493,895 13	679,061 12	826,251 92	1,086,687 37	1,566,720 97		
Telegraphs, rents, &c.....	2,595,038 56	2,823,333 47	3,018,709 92	3,307,738 63	3,614,615 42		
	145,056,336 19	173,956,217 13	188,733,493 81	219,403,752 79	256,702,703 32		

Of the foregoing total, \$251,521,366.93 was derived from transportation—a gain of \$36,411,040.14 over the preceding year.

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

	1910.		1911.	
	\$ cts.	Per cent.	\$ cts.	Per cent.
Passenger service.....	52,956,218 51	30.44	58,317,998 45	30.90
Freight service.....	117,497,604 03	67.54	126,570,533 52	67.07
Station and train privileges, &c.....	679,061 12	.39	826,251 92	.44
Telegraph, rents and other sources.....	2,823,453 21	1.63	3,018,709 92	1.59
Total.....	173,956,217 13		188,733,493 81	

SESSIONAL PAPER No. 20b

	1912.			1913.		
	\$	cts.	Per cent.	\$	cts.	Per cent.
Passenger service.....	65,048,186	66	29·65	74,431,994	15	28·99
Freight service.....	149,901	140	13	177,089	372	78
Station and train privileges, &c.....	1,056,687	37	·49	1,566,720	97	·61
Telegraph, rents and other sources.....	3,307,738	63	1·51	3,614,615	42	1·41
Total.....	210,403,752	79		256,702,703	32	

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

	1907.	1908.	1909.	1910.
	\$	cts.	\$	cts.
Passengers.....	39,184,437	64	39,992,503	11
Mails.....	1,626,704	64	1,670,120	90
Express.....	3,277,695	09	3,486,300	63
Other sources.....	1,641,814	92	1,705,234	33
Total.....	45,730,652	29	48,854,158	97
			45,282,826	27
			52,956,218	51
	1911.	1912.	1913.	
	\$	cts.	\$	cts.
Passengers.....	50,566,893	98	56,543,663	60
Mails.....	1,809,413	89	1,914,720	39
Express.....	4,674,135	27	5,294,388	03
Other sources.....	1,207,555	31	1,295,414	59
Total.....	58,317,998	45	65,048,186	66
			74,431,994	15

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

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	18,129,191	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	102,075	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	26,410,084	62.62	1,627,731	3.85	1,376,699	3.28	42,159,152
1889.	13,242,708	31.41	26,671,049	63.27	1,681,162	3.98	554,694	1.29	42,149,815
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.	14,288,408	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	52,042,896
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	1,730,036	3.68	46,785,186
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	2,278,106	4.35	52,351,276
1898.	15,622,311	26.16	38,508,175	64.48	2,732,004	4.59	2,852,613	4.77	59,715,105
1899.	15,929,583	25.59	40,101,036	64.42	2,842,681	4.56	3,370,483	5.41	62,241,784
1900.	18,581,452	26.26	45,643,699	64.52	3,012,486	4.25	3,502,632	4.95	70,740,270
1901.	18*581,452	26.26	45,643,699	64.52	3,012,486	4.25	3,502,632	4.95	70,740,270
1902.	19,396,302	26.60	46,665,103	64.01	3,105,457	4.25	3,731,885	5.12	72,898,749
1903.	22,600,090	27.01	53,986,672	64.52	3,273,302	3.91	3,806,437	4.54	83,666,503
1904.	24,862,109	25.88	63,080,448	65.67	3,596,145	3.53	4,716,823	4.91	96,064,526
1905.	26,901,831	26.84	64,673,919	64.53	4,031,662	4.02	4,612,022	4.61	100,219,436
1906.	28,959,649	27.20	68,203,320	64.13	3,961,769	3.07	5,342,459	5.01	106,467,198
	33,392,488	26.64	81,433,115	64.97	4,510,649	3.59	5,986,912	4.77	125,322,865

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

OPERATING EXPENSES.

Operating expenses totalled \$182,011,690.33 in 1913 as compared with \$150,726,539.87. The increment of \$31,285,150.46 was equal to 20.7 per cent.

Operating expenses per mile of line aggregated \$6,204.38, as against \$5,639.48. This increase amounted to 9.5 per cent.

Per train mile—popularly regarded as the cost of running a train one mile—operating expenses were equal to \$1.604. In 1912 the cost was \$1.493.

SESSIONAL PAPER No. 20b

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 61
1912	8,209 07	5,639 48	2,560 59
1913	8,759 50	6,204 38	2,511 96

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
1913	2.263	1.694

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 89.8 during that period, operating expenses per train mile have increased 105.9 per cent.

The distribution of operating expenses in 1913 and four preceding years is shown in the following tables:—

Operating expenses.	1909.	Per cent.	1910.	Per cent.
	\$ cts.		\$ cts.	
Way and structures.....	21,153,274 46	20.22	27,035,603 46	22.45
Equipment.....	21,510,303 59	20.56	26,002,301 30	21.59
Traffic expenses.....	3,798,824 57	3.63	4,366,176 92	3.63
Transportation.....	54,284,587 41	51.89	58,928,170 74	48.94
General expenses.....	3,853,094 40	3.70	4,073,188 00	3.39

4 GEORGE V., A. 1914

Operating expenses.	1911.	Per cent.	1912.	Per cent.
	\$ cts.		\$ cts.	
Way and structures.....	29,245,093 22	22.32	31,514,098 12	20.90
Equipment.....	26,127,633 12	19.94	29,811,510 09	19.78
Traffic expenses.....	4,831,744 50	3.69	5,293,699 75	3.51
Transportation.....	66,343,269 58	50.63	78,969,543 65	52.39
General expenses.....	4,487,039 53	3.42	5,137,688 26	3.42

Operating expenses.	1913.	Per cent.
	\$ cts.	
Way and structures.....	35,933,322 78	19.74
Equipment.....	37,289,718 47	20.48
Traffic expenses.....	6,143,200 85	3.37
Transportation.....	96,688,264 42	53.12
General expenses.....	5,957,183 81	3.29

Following is a table, showing a comparison of operating expenses for 1909, 1910, 1911, 1912 and 1913 together with the ratio which each item bore to the total:-

Operating Expenses.	1909.		1910.		1911.		1912.		1913.		
	Amount.	Percent.	Amount.	Percent.	Amount.	Percent.	Amount.	Percent.	Amount.	Percent.	
Maintenance of Way and Structures—		\$ cts.		\$ cts.		\$ cts.		\$ cts.		\$	
Superintendence.....	759,240	98	.72	839,925	47	.70	985,527	44	.75	1,091,847	56
Ballast.....	198,796	80	.19	415,078	44	.34	367,613	12	.28	282,985	06
Ties.....	2,678,384	80	2.56	3,436,727	46	2.85	3,505,954	29	2.72	3,728,821	52
Rails.....	1,343,471	77	1.28	1,753,740	37	1.44	1,950,164	83	1.49	1,420,874	49
Other track material.....	1,084,324	40	1.03	1,141,231	29	.94	1,151,744	99	.88	1,192,472	45
Roadway and truck.....	8,460,429	03	8.09	11,683,918	50	9.70	11,965,503	22	9.13	13,938,132	11
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
Tunnels.....	18,413	27	.01	17,528	99	.14	27,251	43	.02	13,656	68
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
Over and under grade crossings.....	37,179	87	.03	31,097	05	.02	81,561	67	.06	69,130	78
Grade crossings, fences, &c.....	528,111	60	.49	614,500	97	.40	651,581	83	.50	619,956	79
Snow fences and sheds.....	91,538	47	.08	81,225	86	.06	117,479	11	.09	178,980	38
Signals and interlocking plants.....	131,419	79	.12	155,668	13	.13	174,926	25	.13	177,140	97
Telegraph and telephone lines.....	246,934	48	.23	438,160	47	.36	504,792	52	.38	554,150	03
Electric power transmission.....	4,646	36	.00	110,325	48	.09	3,860	34	.00	3,006	.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
Docks and wharves.....	187,879	64	.17	167,519	61	.14	170,387	62	.13	124,819	98
Roadway tools and supplies.....	238,789	60	.21	207,462	06	.22	343,654	12	.26	375,628	15
Injuries to persons.....	42,563	21	.04	66,233	81	.05	82,457	05	.06	102,076	50
Stationery and printing.....	40,519	73	.04	47,019	92	.04	60,839	28	.02	65,492	46
Other expenses.....	25,741	90	.02	19,439	05	.01	21,026	65	.02	19,982	80
Maintaining joint tracks, &c., Dr.....	32,984	57	.03	120,340	85	.10	144,710	93	.11	160,087	68
Maintenance of Equipment—		\$ cts.		\$ cts.		\$ cts.		\$ cts.		\$	
Superintendence.....	497,292	54	.47	565,442	79	.46	614,920	23	.47	648,612	28
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
Steam locomotives, renewals.....	411,781	23	.04	585,978	33	.48	688,329	54	.52	630,658	21
Electric locomotives, repairs.....	11,060	55	.01				3,903	88	.00	6,846	88
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
Passenger train cars, renewals.....	158,959	43	.15	229,517	21	.19	285,139	50	.22	309,301	40
Freight train cars, repairs.....	5,893,634	61	5.63	7,243,600	61	6.01	7,498,527	27	5.72	8,863,819	02
Freight train cars, renewals.....	879,717	84	.84	1,001,559	92	.83	1,044,217	85	.80	1,200,598	14
Work equipment, repairs.....	454,543	08	.43	608,592	58	.57	824,105	05	.63	798,809	85
Work equipment, renewals.....	87,618	41	.08	141,530	79	.11	125,697	62	.09	215,937	08
Floating equipment, repairs.....	44,111	84	.04	137,694	15	.11	125,895	18	.09	85,599	67
Floating equipment, renewals.....										2,094	84
Shop machinery and tools.....	761,738	82	.73	777,666	28	.64	877,372	11	.00	1,070,366	36

Following is a table, showing a comparison of operating expenses for 1909, 1910, 1911, 1912, and 1913, &c.—Concluded.

Operating Expenses.	1909.		1910.		1911.		1912.		1913.					
	Amount.	Per cent.	Amount.	Per cent.	Amount.	Per cent.	Amount.	Per cent.	Amount.	Per cent.				
	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$					
Maintenance and Equipment—Con.														
Power plant equipment.....	7,119	51	.00	2,218	52	.00	3,908	94	.00	3,232	91	.00	8,426	.00
Injuries to persons.....	33,614	04	.03	41,122	58	.03	35,474	48	.03	65,791	22	.04	94,519	.05
Stationery and printing.....	64,883	49	.06	71,196	77	.05	78,064	46	.06	92,060	58	.06	112,752	.06
Other expenses.....	121,201	13	.11	93,254	29	.07	100,481	58	.08	89,250	47	.05	210,893	.11
Equipment loaned and borrowed—Dr.	60,653	23	.05	41,117	49	.03	105	67	.00	4,127	54	.00	58,227	.03
Traffic Expenses—														
Superintendence.....	789,829	20	.75	873,134	66	.72	946,707	75	.72	1,072,922	35	.71	1,202,432	.66
Outside agencies.....	1,630,331	55	1.35	1,980,700	23	1.64	2,237,388	49	1.70	2,376,970	60	1.57	2,822,800	1.55
Advertising.....	698,539	25	.66	804,392	81	.66	821,328	74	.63	1,009,598	72	.70	1,179,610	.64
Traffic associations.....	74,397	04	.07	83,673	99	.06	100,723	48	.08	107,472	05	.07	119,111	.06
Fast freight line.....	303,285	09	.29	224,655	69	.18	207,842	69	.16	185,507	55	.11	189,046	.10
Industrial and immigration bureaus.....	18,856	06	.02	36,954	96	.03	109,000	33	.08	77,031	07	.04	102,158	.05
Stationery and printing.....	278,799	24	.26	356,373	61	.29	397,325	63	.30	458,175	87	.30	515,445	.28
Other expenses.....	4,787	14	.00	6,290	97	.00	11,427	60	.01	6,021	54	.00	12,549	.00
Transportation Expenses—														
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	2,171,316	1.19
Despatching trains.....	794,148	07	.76	796,991	87	.66	879,512	46	.67	989,010	82	.65	1,260,662	.69
Station employees.....	7,144,573	81	6.83	8,315,042	55	6.90	9,539,510	35	7.28	10,949,743	16	7.26	13,900,412	7.63
Weighing and car service association.....	46,049	36	.04	56,701	82	.04	46,117	02	.03	55,830	65	.03	72,212	.03
Coal and ore docks.....	19,909	99	.01	50,177	08	.04	40,795	60	.03	5,278	84	.00	10,323	.00
Station supplies and expenses.....	798,021	05	.76	853,102	92	.71	892,376	56	.74	1,132,947	80	.75	1,396,324	.76
Yardmasters and their clerks.....	374,334	16	.35	403,805	05	.33	499,570	69	.37	577,624	19	.37	804,259	.47
Yard conductors and brakemen.....	1,533,070	52	1.46	1,849,942	79	1.53	2,630,566	87	2.01	3,331,536	42	2.21	4,233,511	2.32
Yard, switch and signal tenders.....	183,210	94	.17	193,013	69	1.6	212,336	65	.04	247,410	79	.17	278,242	.15
Yard supplies and expenses.....	71,682	94	.06	57,503	26	.04	60,331	26	.04	94,521	95	.06	101,588	.05
Yard enginemen.....	1,144,827	42	1.09	1,299,915	93	1.07	1,664,889	64	1.27	2,088,282	16	1.38	2,662,307	1.46
Engine house expenses—yard.....	337,421	00	.32	377,954	92	.31	479,790	74	.36	590,541	03	.38	775,829	.42
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	3,336,910	1.83
Water for yard locomotives.....	80,869	73	.07	86,510	94	.07	100,992	61	.03	120,426	90	.08	150,666	.08
Lubricants for yard locomotives.....	31,159	05	.03	32,037	60	.02	35,173	51	.08	38,920	16	.02	49,739	.02
Other supplies for yard locomotives.....	34,274	70	.03	40,807	38	.03	44,970	70	.03	54,854	87	.03	71,922	.04
Operating joint yards, &c.—Dr.....	424,953	72	.40	477,543	27	.39	522,751	38	.40	561,164	50	.36	1,048,545	.57
Motormen.....	10,599	40	.01				10,685	97	.00	1,634	69	.00	5,257	.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	11,157,078	6.13
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	3,463,129	1.90
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	25,089,445	13.78
Water for road locomotives.....	746,594	70	.71	768,167	84	.63	859,072	53	.65	1,042,137	09	.70	1,243,782	.68

SESSIONAL PAPER No. 20b

Lubricants for road locomotives.....	245,976 65	.23	270,872 01	.22	306,940 63	.23	351,407 64	.23	420,412	.23
Other supplies.....	287,462 54	.27	306,586 55	.25	354,875 66	.50	388,381 63	.26	502,845	.27
Operating power plant.....	28,515 15	.02	175 48	.00	3,665 77	.00	—	—	2,433	.00
Purchased power.....	—	—	—	—	15,003 18	.01	—	—	4,781	.00
Road trainmen.....	6,584,565 63	6.29	7,247,121 40	6.01	8,306,084 50	6.34	9,094,675 15	6.63	11,821,933	6.50
Train supplies and expenses.....	2,201,540 18	2.10	2,428,155 75	1.94	2,688,435 63	2.05	3,246,648 32	2.15	3,958,532	2.17
Interlocks, block and other signals.....	223,370 27	.21	230,629 58	.19	196,894 92	.15	202,218 86	.14	259,938	.14
Crossing flagmen and gatemen.....	117,726 84	.11	128,315 59	.10	146,160 69	.11	160,959 35	.10	191,884	.10
Drawbridge operation.....	37,313 04	.03	41,167 50	.03	101,717 47	.05	49,469 52	.03	59,623	.03
Clearing wrecks.....	330,212 24	.31	314,005 50	.26	340,988 87	.26	513,957 11	.36	670,677	.37
Telegraph and telephone—operation.....	216,322 74	.20	237,189 55	.19	249,331 33	.19	291,858 47	.19	366,710	.20
Operating floating equipment.....	331,446 35	.31	390,301 92	.32	289,605 15	.22	249,569 38	.17	282,348	.15
Express service.....	6,532 66	.00	6,717 25	.00	7,374 77	.00	7,597 55	.00	66,635	.03
Stationery and printing.....	479,151 53	.46	575,269 34	.48	620,273 92	.47	708,465 09	.47	867,222	.47
Other expenses.....	238,914 58	.21	270,420 72	.22	334,214 49	.26	372,159 75	.25	408,497	.22
Loss and damage—freight.....	1,004,774 74	.96	865,688 58	.71	1,073,407 20	.82	1,424,702 68	.95	2,102,597	1.15
Loss and damage—baggage.....	21,973 64	.02	15,007 36	.01	18,802 07	.01	20,410 21	.01	29,193	.01
Damage to property.....	163,483 71	.15	172,429 79	.14	197,677 02	.15	528,670 31	.37	265,922	.14
Damage to stock on right of way.....	59,626 02	.05	57,281 26	.05	68,048 50	.04	76,755 46	.05	86,693	.04
Injuries to persons.....	657,011 14	.63	658,205 05	.54	559,058 38	.03	554,323 50	.37	879,067	.48
Operating joint tracks—Dr.....	76,728 69	.07	88,462 03	.07	46,149 91	.42	72,205 27	.04	96,255	.05
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	963,085	.53
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	1,780,558	.97
General office supplies and expenses.....	227,096 50	.21	193,026 52	.16	227,932 86	.17	266,635 75	.17	366,627	.15
Law expenses.....	480,924 76	.46	511,659 98	.42	555,862 84	.45	601,957 19	.38	693,215	.37
Insurance.....	503,060 31	.56	654,633 03	.54	726,168 79	.55	831,127 09	.55	1,013,385	.55
Relief department expenses.....	29,941 71	.02	28,558 43	.02	28,504 34	.02	30,261 38	.02	28,841	.01
Pensions.....	188,282 26	.18	181,255 41	.15	186,323 02	.14	194,858 13	.11	204,916	.11
Stationery and printing.....	152,910 01	.14	177,061 48	.14	191,210 03	.15	198,698 78	.11	253,795	.14
Other expenses.....	296,749 50	.27	360,756 97	.30	398,981 16	.30	478,766 18	.32	655,484	.36
General administration joint tracks, &c.—Dr.....	18,370 48	.02	13,626 58	.01	11,539 49	.00	11,596 47	.01	24,280	.01

4 GEORGE V., A. 1914

Details of operating expenses for 1913, 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 53	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	1,061 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
1913.....	35,933,322 78	29,336	1,224 92	1913.....	37,299,718 47	29,336	1,271 13

It is significant that the cost of maintenance of way and structures should have increased 31.6 per cent, and maintenance of equipment 31.7 per cent, within six years.

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.....			
" ton.....	1·219	1·175	1·195
" passenger train mile.....	1·472	1·486	1·432
" freight train mile.....	1·263	1·228	1·150
" train mile, all trains.....	2·069	2·008	2·041
Operating Expenses.....	103,748,672	107,304,143	104,600,084
" " per mile.....	4,620 90	4,672 30	4,339 53
Cost of running trains one mile.....	1·381	1·364	1·309
	1910.	1911.	1912.
	\$	\$	\$
Gross earnings.....	173,056,217	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.....			
" ton.....	1·282	1·363	1·375
" passenger train mile.....	1·500	1·561	1·655
" freight train mile.....	1·277	1·348	1·300
" train mile, all trains.....	2·316	2·376	2·494
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
	1913.		
	\$	\$	\$

EQUIPMENT.

Substantial additions were made to the equipment of railways in 1913. The units reported were:—

	Number.	Increase.
Locomotives.....	5,119	635
Cars in passenger service.....	5,696	750
Cars in freight service.....	182,221	41,303
Cars in Company's service.....	15,526	5,000

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

Locomotives.	1907.	1908.	1909.	1910.	1911.	1912.	1913.
Passenger.....	964	1,122	1,056	1,090	1,215	1,192	1,474
Freight.....	2,206	2,392	2,539	2,601	2,659	2,787	3,011
Switching.....	334	358	384	388	435	505	634

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

Locomotives and Cars.	1907.	1908.	1909.	1910.	1911.	1912.	1913.
Locomotives.....	3,504	3,872	3,969	4,079	4,219	4,484	5,119
Freight cars.....	107,407	115,703	117,779	119,713	127,158	140,918	182,221
Passenger cars.....	3,642	4,026	4,192	4,320	4,513	4,946	5,696

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

Cars in Passenger Service.	1907.	1908.	1909.	1910.	1911.	1912.	1913.
First class.....	1,300	1,493	1,560	1,564	1,601	1,788	2,058
Second Class.....	472	487	471	512	517	550	627
Combination.....	405	422	429	435	434	453	492
Emigrant.....	272	303	317	318	357	389	437
Dining.....	105	114	127	123	137	159	176
Parlour.....	63	63	60	69	80	89	117
Sleeping.....	212	236	261	283	306	353	440
Baggage, express and postal.....	782	873	926	979	1,045	1,132	1,275
Other.....	31	35	41	37	36	33	74
Totals.....	3,642	4,026	4,192	4,320	4,513	4,946	5,696

4 GEORGE V., A. 1914

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

Cars in Freight Service.	1907.	1908.	1909.	1910.	1911.	1912.	1913.
Box.....	68,149	72,863	74,477	75,983	79,412	89,982	128,511
Flat.....	20,477	21,759	21,188	20,769	21,069	22,000	25,117
Stock.....	4,817	5,047	5,518	5,528	5,809	6,322	6,745
Coal.....	10,358	11,616	11,721	12,680	13,768	14,715	14,746
Tank.....	132	197	197	195	277	390	479
Refrigerator.....	1,917	2,423	2,466	2,539	2,807	3,082	3,911
Other.....	1,557	1,804	2,212	2,019	4,016	44,27	2,712
Totals.....	107,407	115,709	117,779	119,713	127,158	140,918	182,221

Cars in Company's service were classified as follows: officers' and pay, 116; gravel, 4,547; derrick, 178; caboose, 2,782; other road cars, 7,903—a total of 15,526.

The capacity of freight cars, as reported during the past seven 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
Totals.....	105,540	2,908,903	115,867	3,277,394	117,916	3,385,313

	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
Totals.....	119,713	3,514,106	127,158	3,806,280	140,918	4,362,275

SESSIONAL PAPER No. 20b

		1913.
	No.	Capacity in tons.
Box.....	128,511	4,096,480
Flat.....	25,117	763,665
Stock.....	6,745	193,975
Coal.....	14,746	567,210
Tank.....	479	15,785
Refrigerator.....	3,911	115,455
Other.....	2,712	104,315
Total.....	182,221	5,856,885

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 1913 it had grown to 31 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.	1913.
I.....	10,000	771	859	393	273	77	74
II.....	20,000	1,995	1,147	1,245	1,115	742	623
III.....	30,000	3,227	4,143	2,412	3,332	3,277	2,068
IV.....	40,000	25,855	22,320	20,858	18,899	14,695	13,617
V.....	50,000	1,135	878	1,029	673	3,237	835
VI.....	60,000	69,416	73,737	76,610	82,555	89,512	114,528
VII.....	70,000	230	220	217	166	292	264
VIII.....	80,000	9,790	10,837	11,927	14,075	21,951	42,967
IX.....	90,000	.....	60	.....	.....	.....	.....
X.....	100,000	3,448	3,715	4,992	6,070	7,135	7,246
XI.....	110,000	.....	.....	.....	.....	.....	.....
XII.....	120,000	.....	.....	.....	.....	.....	.....
All over.....	120,000	.....	.....	.....	.....	.....	.....
Total.....	.....	115,867	117,916	119,713	127,158	140,918	182,221

The foregoing table shows steady progress made by Canadian railways in the employment of units of greater capacity. The smaller cars are growing fewer in number, and the larger are multiplying rapidly.

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

Rolling Stock.	PER 1,000 MILE OF LINE.						
	1907.	1908.	1909.	1910.	1911.	1912.	1913.
Locomotives.....	156	169	165	165	166	168	175
Freight Cars.....	4,783	5,039	4,887	4,840	5,006	5,273	6,211
Passenger Cars.....	102	175	174	174	177	185	194

4 GEORGE V., A. 1914

Practically all the cars in passenger and freight service in 1913 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 1913 was 113,437,208—a gain of 12,706,937 over 1912.

There was also a mileage of 5,873,310 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.
Passenger trains.....	30,220,461	31,950,349	32,295,730	35,022,541
Freight trains.....	38,923,890	40,476,370	40,304,906	43,742,688
Mixed trains.....	3,971,414	6,201,807	7,061,580	6,441,440
Special trains.....				202,592
Total.....	75,115,765	78,637,526	79,662,216	85,409,241
—	1911.	1912.	1913.	
Passenger trains.....	36,985,911	40,440,393	45,652,365	
Freight trains.....	46,220,813	53,652,141	60,275,896	
Mixed trains.....	6,277,468	6,473,882	7,044,194	
Special trains.....	232,341	363,855	464,753	
Total.....	75,716,533	100,930,271	113,437,208	

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.	1913.
Passenger trains.....	40.23	40.23	40.54	40.00	41.22	40.06	40.24
Freight trains.....	51.81	51.47	50.47	51.21	51.52	53.15	53.14
Mixed trains.....	7.90	7.90	8.87	7.54	6.98	6.41	6.21
Special trains.....				.25	.27	.38	.41

SESSIONAL PAPER No. 20b

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	6,510,036	7,003,450	.....	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	15,038,013	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	15,710,030	4,254,598	.....	29,758,676	37,390,874
1885.....	9,511,455	16,382,553	4,729,681	.....	30,623,689	38,749,239
1886.....	9,214,181	15,914,127	5,182,557	.....	30,481,086	37,359,494
1887.....	10,838,393	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.....	14,362,879	22,428,249	5,058,210	.....	41,849,329	49,512,530
1891.....	14,987,647	23,592,370	4,819,161	.....	43,399,178	56,950,343
1892.....	15,237,093	24,309,014	4,812,361	.....	44,448,468	56,994,283
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	19,939,839	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	51,729,490
1898.....	19,305,603	26,868,366	5,519,424	.....	50,688,283	60,103,944
1899.....	20,093,379	26,922,348	5,190,481	.....	52,215,207	64,582,807
1900.....	20,922,098	24,662,906	5,592,867	.....	55,177,871	67,712,252
1901.....	19,115,472	23,888,302	10,345,620	.....	53,349,394	68,621,424
1902.....	21,101,036	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	77,173,493
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.....	28,071,648	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	6,210,807	.....	78,637,526	100,622,241
1909.....	32,295,730	40,304,906	7,061,580	.....	79,602,216	97,803,325
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
1913.....	45,652,365	60,275,896	7,044,194	464,753	113,437,208	145,119,721

Passenger cars in 1913 had a mileage of 153,301,893; sleeping, parlor and observation cars 52,738,619, and other passenger train cars 92,977,602—a total of 299,018,114.

The train mileage reported by the various railways in 1913 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.
	\$ cts.	Mileage.	Tons.	\$ 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.	18,606,982	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.	19,902,058	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	24,415,152	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	22,289,923	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	35,946,371	1.332	1.269
1901.	46,605,103	33,233,922	36,999,922	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	30,809,126	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	74,482,860	2.316	1.560
1911.	126,743,015	52,498,281	79,884,282	2.376	1.561
1912.	148,030,890	60,126,023	89,444,331	2.455	1.655
1913.	174,684,640	67,320,090	108,992,710	2.595	1.636

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.
Loaded freight cars.....	748,924,820	775,543,414	910,858,711
Empty freight cars.....	284,944,529	281,175,615	289,155,329
Caboose cars.....		37,644,038	45,367,459
Total.....	1,033,869,349	1,094,363,067	1,236,481,409
Car Mileage.	1911.	1912.	1913.
Loaded freight cars.....	946,946,917	1,102,719,543	1,211,708,492
Empty freight cars.....	311,984,860	310,974,528	381,048,160
Caboose cars.....	47,834,318	55,692,091	63,653,643
Total.....	1,306,766,101	1,469,386,162	1,656,410,295

SESSIONAL PAPER No. 20b

Locomotive mileage was 145,119,721, as compared with 127,401,480 in 1912. The following is a comparative statement for the past seven years:

Class of Locomotive.	1907.	1908.	1909.	1910.
	Miles.	Miles.	Miles.	Miles.
Freight.....	43,824,909	42,291,082	43,280,549	47,239,088
Passenger.....	29,110,158	30,504,171	32,282,534	34,758,088
Mixed.....	7,492,278	7,410,971	7,237,422	8,211,350
Switching.....	14,816,272	15,941,179	11,832,834	15,581,077
Special.....	4,911,249	5,474,838	231,986	229,872
Total.....	100,154,966	100,622,241	97,865,325	106,019,475

Class of Locomotive.	1911.	1912.	1913.
	Miles.	Miles.	Miles.
Freight.....	49,354,983	57,143,590	64,541,731
Passenger.....	36,946,876	40,944,058	45,926,357
Mixed.....	8,256,424	7,742,514	8,981,330
Switching.....	17,300,773	21,159,394	25,450,533
Special.....	116,120	411,924	213,770
Total.....	111,975,176	127,401,480	145,119,721

FUEL CONSUMED BY LOCOMOTIVES.

The consumption of fuel by locomotives in 1913 reached a total of 9,263,984 tons, as against 7,783,736 in 1912.

The cost of such fuel in 1913 was \$28,426,355, or \$4,245,532 in excess of the figures for 1912.

Following is a statement of the consumption of fuel by classes of locomotives during the past seven years:

Class of Locomotive.	1907.	1908.	1909.	1910.
	Tons.	Tons.	Tons.	Tons.
Freight.....	3,194,510	3,318,283	3,833,010	3,597,541
Passenger.....	1,331,178	1,446,919	1,834,700	1,636,454
Mixed.....	303,549	350,921	410,800	388,693
Switching.....	557,576	598,092	743,977	620,303
Construction.....	223,141	256,576	9,621	9,063
Total.....	5,608,954	5,970,791	6,832,108	6,252,054

Class of Locomotive.	1911.	1912.	1913.
	Tons.	Tons.	Tons.
Freight.....	3,844,042	4,480,728	5,361,839
Passenger.....	1,813,809	1,983,238	2,249,320
Mixed.....	421,277	407,970	502,631
Switching.....	716,276	890,650	1,138,531
Construction.....	5,209	21,150	11,663
Total.....	6,800,648	7,783,736	9,263,984

4 GEORGE V., A. 1914

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	17,514,449
1910.....		6,252,054	18,570,393
1911.....		6,800,648	20,182,193
1912.....		7,783,736	24,160,823
1913.....		9,263,984	28,426,355

The fuel bill in 1913 was divided as follows: Yard locomotives, \$3,336,910; road locomotives, \$25,089,445.

The average cost of fuel in 1913 was \$3.07 per ton, as compared with \$3.15 in 1912. This calculation, however, is subject to qualification. In 1913 there were 31,087,252 gallons of oil used; in the preceding year but 1,729,577 gallons. The coal equivalent for oil has not been definitely determined, and there was a slight confusion in the returns for that reason. The bringing of oil into use as a fuel on a relatively large scale within recent years will inevitably lead to an early re-casting of the fuel account.

Class of Locomotive.	COAL.		WOOD.		OTHER FUEL.		Total.	Miles. Run.
	Anthra-cite.	Bitu-minous.	Hard.	Soft.	Oil.	Charcoal.		
	Tons.	Tons.	Cords.	Cords.	Gallons.	Bushels.		
Freight.....	1,208	5,223,973	463	21,057	20,153,877	70,562	5,361,839	64,541,731
Passenger.....	754	2,188,069	470	10,758	9,103,495	55,120	2,249,320	45,926,357
Mixed Grain.....	1,465	494,517	68	3,208	489,720	4,597	502,631	8,981,330
Switching.....	1,235	1,124,857	.....	5,591	1,320,382	27,070	1,138,531	25,455,533
Special.....		11,517	.....	33	19,778	179	11,663	213,770
Total.....	4,862	9,040,903	1,001	40,617	31,087,252	157,528	9,263,984	145,119,721

NOTE: One and one half cords hard wood equal one ton.

Two cords soft wood equal one ton.

The weight of fuel consumed by each class of locomotive in 1913 and six preceding years is shown in the following table:—

Class of Locomotive.	Fuel consumed per 100 miles.						
	1907.	1908.	1909.	1910.	1911.	1912.	1913.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Freight.....	7.29	7.84	8.85	7.62	7.73	7.84	8.31
Passenger.....	4.57	4.74	5.68	4.71	4.91	4.84	4.89
Mixed.....	4.05	4.73	5.67	4.73	5.10	5.27	5.59
Switching.....	3.76	4.00	5.01	3.98	4.14	4.26	4.47
Construction or special.....	4.54	4.69	4.14	3.94	4.48	5.13	5.46

SESSIONAL PAPER No. 20b

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.	1913.
	\$	\$	\$	\$	\$	\$	\$
Freight.....	19.61	23.20	22.65	22.48	22.17	24.46	25.51
Passenger.....	12.29	14.03	14.54	13.89	14.28	15.10	15.01
Mixed.....	10.89	14.00	14.51	13.95	14.84	16.44	17.16
Switching.....	10.11	11.84	12.82	11.74	12.04	13.38	13.72
Construction or special.....	12.21	13.88	10.59	11.62	13.03	16.00	16.76

ACCIDENTS.

The movement of trains in Canada caused the death of 710 persons in 1913 and the injury of 2,966.

The non-movement of trains accounted for 32 additional deaths and 1,606 cases of injury.

The foregoing figures show an increase over 1912 of 174 in the number killed and 792 in the number injured.

Through the movement of trains one passenger in every 1,216,599 was killed, and one in every 71,124 injured.

Details with regard to accidents, showing the railways on which they occurred, will be found in Table No. 16.

The number and classes of persons killed and injured in 1913 are shown in the following summary:—

	Movement of Trains.		Non-movement of trains.	
	Killed.	Injured.	Killed.	Injured.
Passengers.....	38	650	3	17
Employees.....	298	1,834	26	1,573
Trespassers.....	309	284		
Non-trespassers.....	63	171		
Postal clerks and others.....	2	27	3	16
Total.....	710	2,966	32	1,606

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

	KILLED.						
	1907.	1908.	1909.	1910.	1911.	1912.	1913.
Passengers.....	70	28	36	60	28	47	38
Employees.....	249	224	182	214	202	215	298
Trespassers.....	195	156	190	175	185	235	309
Non-trespassers.....	70	22	67	74	48	48	63
Postal clerks, &c.....	3	16	.....	1	2	.....	2
Other persons.....	11	3	3	.....	.....	.....	.....
Total.....	598	449	478	524	465	554	710

	INJURED.						
	1907.	1908.	1909.	1910.	1911.	1912.	1913.
Passengers.....	352	345	281	270	288	458	650
Employees.....	1,126	1,793	897	926	1,314	1,606	1,834
Trespassers.....	125	120	95	148	154	193	284
Non-trespassers.....	88	59	89	77	135	120	171
Postal clerks, &c.....	7	3	25	20	15	.....	27
Other persons.....	454	27	17	.....	.....	33	.....
Total.....	2,152	2,347	1,404	1,441	1,906	2,437	2,966

With respect to the causes of accidents to passengers the following table gives the facts for 1913 and the six preceding years:—

Causes—Accidents to Passengers.	KILLED.						
	1907.	1908.	1909.	1910.	1911.	1912.	1913.
Collisions.....	26	2	6	2	4	18	3
Derailments.....	21	8	1	44	1	.....	15
Parting of trains.....	.....	.....	.....	.....	.....	.....	.....
Falling from trains, &c.....	2	6	11	3	10	10	8
Jumping on or off.....	10	6	14	8	11	4	7
Struck at highways.....	4	.....	1	.....	.....	4	1
" stations.....	4	3	1	1	1	3	1
" other points.....	.....	2	.....	1	1	1	2
Other causes.....	3	1	2	1	.....	7	1
Total.....	70	28	36	60	28	47	38

SESSIONAL PAPER No. 20b

Causes—Accidents to Passengers.	INJURED.						
	1907.	1908.	1909.	1910.	1911.	1912.	1913.
Collisions.....	93	88	83	31	43	73	108
Derailments.....	127	131	90	126	88	203	347
Parting of trains.....	3	1	.....	2	.....	4	.....
Falling from trains, &c.....	36	20	11	28	34	51	49
Jumping on or off.....	38	50	57	43	67	70	72
Struck at highways.....	7	.....	.....	1	4	2	3
" stations.....	3	5	5	4	2	4	6
" other points.....	1	1	1	2	.....	1	3
Other causes.....	44	49	25	33	50	77	62
Total.....	352	345	281	270	288	485	650

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

Causes—Accidents to Employees.	KILLED.						
	1907.	1908.	1909.	1910.	1911.	1912.	1913.
Coupling or uncoupling.....	34	20	18	17	13	18	27
Collisions.....	46	25	40	19	34	29	40
Derailments.....	12	15	15	47	10	15	22
Parting of trains.....	2	1	.....	.....	.....	1	1
Locomotive or cars breaking down.....	1	1	1	.....	.....	3	.....
Falling from trains or cars.....	32	32	28	23	26	31	45
Jumping on or off.....	7	8	9	24	15	15	22
Struck by trains, &c.....	85	81	53	62	72	79	97
Overhead obstructions.....	2	3	.....	1	3	3	1
Other causes.....	28	16	18	21	29	21	43
Total.....	249	224	182	214	202	215	298

Causes—Accidents to Employees.	INJURED.						
	1907.	1908.	1909.	1910.	1911.	1912.	1913.
Coupling or uncoupling.....	141	183	125	139	191	208	182
Collisions.....	135	80	86	56	119	141	210
Derailments.....	56	60	65	58	67	91	88
Parting of trains.....	18	11	9	6	13	13	16
Locomotive or cars breaking down.....	6	16	6	19	12	17	13
Falling from trains or cars.....	186	185	142	165	253	275	366
Jumping on or off.....	68	108	95	98	141	129	180
Struck by trains, &c.....	130	116	88	78	121	172	136
Overhead obstructions.....	13	14	11	25	17	33	31
Other causes.....	377	340	270	282	380	527	612
Total.....	1,126	1,113	987	926	1,314	1,606	1,834

The number and classes of employees killed and injured from the movement of trains during 1913 and six preceding years are shown in the following summary:—

Employees.	KILLED.						
	1907.	1908.	1909.	1910.	1911.	1912.	1913.
Trainmen.....	149	109	113	103	101	115	167
Trackmen.....	53	36	37	70	44	47	59
Switch tenders, watchmen, &c.....	7	11	3	9	6	8	8
Stationmen.....	3	4	2	2	5	3	9
Shopmen.....	9	11	7	4	18	13	15
Telegraph employees.....		2			3	2	
Other employees.....	28	51	20	26	25	27	40
Total.....	249	224	182	214	202	215	298

Employees.	INJURED.						
	1907.	1908.	1909.	1910.	1911.	1912.	1913.
Trainmen.....	791	790	693	610	972	1,078	1,277
Trackmen.....	104	307	71	136	158	200	245
Switch tenders, watchmen, &c.....	47	40	27	25	11	67	41
Stationmen.....	3	66	10	6	6	18	39
Shopmen.....	16	284	16	41	64	68	59
Telegraph employees.....	3	4	3	3	4	6	14
Other employees.....	107	312	77	105	99	169	162
Total.....	1,121	1,733	897	926	1,314	1,606	1,834

Accidents from other causes than the movement of trains occurred in 1911, 1912 and 1913 to the following classes of persons:—

	KILLED.			INJURED.		
	1911.	1912.	1913.	1911.	1912.	1913.
Passengers.....		1	3	9	8	17
Trainmen and trackmen.....	9	3	6	347	334	488
Stationmen.....	2	2		200	163	147
Shopmen.....	4	3	5	383	405	472
Other employees.....	10	11	15	471	416	466
Other persons.....	3	3	3	13	17	16
Total.....	28	23	32	1,423	1,343	1,606

SESSIONAL PAPER No. 20b

The record of accidents from the movement of trains, since 1888, 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	1,163,569	246,562
1891.....	13	105	65	582	118	131	193	818	1,017,120	125,929
1892.....	14	43	110	697	109	139	233	879	966,672	314,730
1893.....	11	57	72	331	133	120	216	708	1,235,002	238,912
1894.....	12	64	67	521	122	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	2,310,194	231,019
1898.....	5	72	98	862	167	163	270	1,077	3,688,809	356,167
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	1,119,108	137,207
1902.....	19	177	146	930	165	221	330	1,328	1,088,419	116,836
1903.....	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	722,335	103,624
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
1908.....	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	215	524	1,441	598,243	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
1913.....	38	650	298	1,834	374	482	710	2,966	1,216,599	71,124

ACCIDENTS AT HIGHWAY CROSSINGS.

Accidents at highway intersections of railways in 1913 caused the death of 63 persons and the injury of 104. There was a decrease, as compared with 1912, of 12 in the number killed and an increase of 20 in the number injured.

Of the killed, however, 35 were trespassers at the time of the accident, and of the injured 43 were of the same class. Such accidents for the most part occur at guarded crossings when the gates are down or signals set to danger.

Class of Highway Crossing.	KILLED.					
	1908.	1909.	1910.	1911.	1912.	1913.
Urban.....	30	33	28	22	33	32
Rural.....	21	43	35	14	42	31
Total.....	51	76	63	36	75	63

Class of Highway Crossing.	INJURED.					
	1908.	1909.	1910.	1911.	1912.	1913.
Urban.....	35	41	45	70	43	60
Rural.....	33	31	16	38	41	35
Total.....	68	72	61	108	84	104

HIGHWAY CROSSINGS.

There was an increase of 103 in the number of protected crossings during 1913, of which 47 were rural and 56 urban. The facts with regard to highway crossings are shown in the following tabular statement:—

Year.	PROTECTED CROSSINGS.		UNPROTECTED CROSSINGS	
	Urban.	Rural.	Urban.	Rural.
1909.....	587	492	1,767	15,426
1910.....	630	557	1,902	16,923
1911.....	692	661	2,026	16,655
1912.....	788	680	3,039	17,268
1913.....	844	827	2,658	18,681

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

Crossings—How Protected.	1912.		1913.	
	Rural.	Urban.	Rural.	Urban.
By gates.....	33	174	71	178
By bridges.....	233	147	274	159
By subways.....	275	216	276	227
By bells.....	118	127	179	155
By watchmen.....	21	124	27	120
Total.....	680	788	827	844

RAILWAY EMPLOYEES.

The number of railway employees returned as of June 30, 1913, was 178,652, —an increase of 22,751 over 1912. This was a natural result of the expansion in operations during the year.

Salaries and wages for the year reached a total of \$115,749,825.10, as compared with \$94,237,623 in 1912.

Numbers increased 14.6 per cent in 1913, and the aggregate of salaries and wages 22.7 per cent.

Year.	Salaries and wages.	Ratio to gross earnings.	Ratio to operating expenses.
\$			
1907.....	58,719,493	40.01	56.70
1908.....	60,376,607	41.00	56.26
1909.....	63,216,662	43.58	60.43
1910.....	67,167,793	38.61	55.78
1911.....	74,613,738	39.53	56.94
1912.....	94,237,623	39.79	57.92
1913.....	115,749,825	45.09	63.59

Employees and their remuneration were distributed under the following heads:—

—	Number.	Amount.
\$		
Way and structures.....	55,339	26,105,363
Equipment.....	32,679	22,534,072
Traffic expenses.....	2,472	2,209,084
Transportation expenses.....	67,676	54,170,518
General expenses.....	16,797	7,577,702
Undistributed.....	38	18,066
Total.....	178,652	115,749,825

The distribution of salaries and wages in preceding years had been as follows:

—	1907.	1908.	1909.	1910.
	\$	\$	\$	\$
Way and structures.....	15,398,885	14,715,572	14,249,186	16,502,902
Equipment.....	12,161,917	13,008,104	14,623,930	14,775,782
Traffic expenses.....			5,353,607	1,313,980
Transportation expenses.....	27,398,553	28,479,096	14,656,585	32,091,952
General expenses.....	3,700,138	4,163,835	4,333,354	2,483,177
Total.....	58,719,493	60,386,607	63,216,662	67,167,793

	1911.	1912.	1913.
	\$	\$	\$
Way and structures.....	18,157,696	21,321,271	26,105,363
Equipment.....	15,544,057	17,761,622	22,534,072
Traffic expenses.....	1,564,399	1,679,919	2,209,984
Transportation expenses.....	35,832,034	43,988,877	54,170,519
General expenses.....	2,515,552	2,547,950	3,134,119
Outside operations.....			7,577,702
Undistributed.....			18,066
Total.....	74,613,738	87,299,639	115,749,825

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 1913 and six preceding years:—

Railway Employees.	1907.		1908.		1909.		1910.	
	No.	Per 100 miles of line.	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	372	2
Other officers.....	461	2	526	2	574	2	178	3
General Office clerks.....	4,214	19	4,795	21	5,967	25	4,835	28
Station agents.....	2,536	11	2,522	11	2,624	11	2,879	12
Other stationmen.....	11,829	53	8,908	39	10,739	45	12,578	51
Enginemen.....	4,351	19	3,868	17	4,104	17	4,419	18
Firemen.....	4,760	21	4,206	18	4,330	18	4,885	20
Conductors.....	2,911	13	2,719	12	2,831	12	3,323	13
Other trainmen.....	8,261	36	7,507	33	8,178	34	7,946	32
Machinists.....	2,486	11	2,759	12	3,294	14	2,935	12
Carpenters.....	3,215	14	3,190	14	3,377	14	3,348	17
Other Shopmen.....	12,579	56	11,873	52	13,858	57	15,387	62
Section foremen.....	3,903	17	4,017	17	4,216	17	4,539	18
Other trackmen.....	30,614	136	20,068	87	28,401	118	30,131	122
Switch tenders, &c.....	2,364	11	1,849	8	1,024	7	1,628	7
Telegraph operators.....	2,987	13	2,686	12	2,809	12	2,985	12
Floating equipment.....	5,426	24	7,273	32	9,324	39	292	1
All other employees.....	20,779	93	17,320	75	18,527	77	17,588	71
Total.....	124,012	551	106,404	463	125,105	520	123,768	501

SESSIONAL PAPER No. 20b

Railway Employees.	1911.		1912.		1913.	
	No.	Per 100 miles of line.	No.	Per 100 miles of line.	No.	Per 100 miles of line.
General officers.....	341	1	328	1	371	1
Other officers.....	878	3	1,018	3	1,158	4
General office clerks.....	7,076	28	7,679	29	8,915	30
Station agents.....	2,875	11	3,090	12	3,225	11
Other stationmen.....	13,334	52	15,041	56	16,505	56
Enginemen.....	4,647	18	5,505	20	6,102	21
Firemen.....	4,979	20	6,048	21	6,743	21
Conductors.....	3,643	14	4,348	16	4,923	17
Other trainmen.....	8,472	33	10,090	37	12,107	41
Machinists.....	3,092	12	3,932	15	4,292	20
Carpenters.....	4,283	17	4,320	16	5,865	19
Other shopmen.....	19,075	75	19,568	73	22,410	76
Section foremen.....	4,166	16	4,534	17	5,035	19
Other trackmen.....	21,628	85	26,319	98	32,181	109
Switch tenders, &c.....	1,868	7	1,658	6	1,715	6
Telegraph operators.....	3,088	12	3,425	13	3,947	13
Floating equipment.....	8,230	32	6,751	25	6,647	23
All other employees.....	29,549	116	32,228	121	36,473	124
Total.....	141,224	552	155,901	583	178,652	609

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

Employees,	1907.	1908.	1909.	1910.	1911.	1912.	1913.
	\$	\$	\$	\$	\$	\$	\$
General officers.....	11 74	11 59	11 73	10 72	11 72	12 47	12 96
Other officers.....	4 11	4 63	4 59	4 73	4 84	4 92	5 00
General office clerks.....	1 70	1 81	1 81	1 94	1 98	1 99	2 03
Station agents.....	1 91	2 04	2 09	2 16	2 28	2 39	2 60
Other stationmen.....	1 56	1 71	1 65	1 65	1 73	1 77	1 90
Enginemen.....	3 89	4 53	4 13	4 12	4 40	4 64	4 88
Firemen.....	2 42	2 50	2 52	2 53	2 78	2 84	3 02
Conductors.....	3 20	3 30	3 31	3 30	3 62	3 69	3 85
Other trainmen.....	1 92	2 06	2 13	2 12	2 44	2 54	2 66
Machinists.....	2 41	2 68	2 89	2 98	3 14	3 34	3 51
Carpenters.....	2 99	2 19	2 23	2 52	2 44	2 58	2 75
Other shopmen.....	1 99	2 16	2 33	2 19	2 22	2 33	2 42
Section foremen.....	2 06	2 25	2 15	2 18	2 32	2 38	2 50
Other trackmen.....	1 45	1 57	1 59	1 58	1 66	1 77	1 83
Switch tenders, &c.....	1 84	1 81	2 00	1 57	1 98	1 84	2 02
Telegraph operators.....	1 88	2 07	2 09	2 20	2 28	2 28	2 51
Employees—floating equipment.....	1 18	1 10	1 26	2 19	1 11	1 22	1 26
All other employees.....	1 81	1 87	1 95	1 95	1 87	1 84	1 82

4 GEORGE V., A. 1914

It may be that the averages in the foregoing table do not convey exact information; but that does not destroy the value of the results for purposes of comparison. The method of obtaining the averages has been constant. A careful consideration of the whole salaries and wages schedule took place during the past year, and the Department had the benefit of a considerable mass of opinion presented to the Interstate Commerce Commission at Washington on 27th October. It was decided that, all things considered, a better method of computing the average daily compensation of employees had not yet been developed. The only changes adopted for future reports have reference to an expansion of the classes of employees, and the application of a new unit of service for train crews.

TAXATION OF RAILWAYS.

The taxes paid by railways in 1913 amounted to \$2,444,960.68—an increase of \$244,432.13 over 1912.

The division of taxation was as follows:—

Provinces, \$1,556,409.62; Municipalities \$888,551.06.

Following is a statement of the facts:—

Province.	Provincial Tax.	Municipal Tax.	Total.	
			\$	cts.
Ontario.....	703,368 55	282,625 35	985,993	90
Quebec.....	162,305 16	357,788 08	520,093	24
Alberta.....	74,452 07	41,771 37	116,223	44
British Columbia.....	124,008 49	123,328 06	247,936	55
New Brunswick.....	144 72	1,805 39	1,950	11
Nova Scotia.....	50 00	692 24	742	24
Manitoba.....	152,251 25	71,902 89	224,154	14
Saskatchewan.....	70,972 00	2,312 28	73,284	28
Prince Edward Island.....	100 00		100	00
Yukon Territory.....	3,407 51	120 69	3,528	20
Outside operations.....	264,749 87	6,204 71	270,954	58
Total.....	1,556,409 62	888,551 06	2,444,960	68

The total taxation, Provincial and Municipal, during the past five years is shown in the following statement:—

Province.	1909.	1910.	1911.	1912.	1913.	
					\$	cts.
Nova Scotia.....	926 54	16,782 66	10,645 70	666 05	742	24
New Brunswick.....	782 79	1,298 35	767 58	2,417 00	1,950	11
Prince Edward Island.....	100 00	100 00	50 00	50 00	100	00
Quebec.....	362,974 16	337,490 05	372,914 32	406,111 02	520,093	24
Ontario.....	764,620 56	747,004 78	790,092 89	970,449 31	985,993	90
Manitoba.....	128,082 84	92,478 48	154,783 10	187,001 15	224,154	14
Alberta.....	98,038 39	87,423 93	79,019 28	91,181 97	116,223	44
Saskatchewan.....	48,869 56	161,575 45	196,971 26	71,537 29	73,284	28
British Columbia.....	154,025 07	220,687 32	5,894 38	205,288 49	247,936	55
Yukon.....	6,020 90	5,896 64	90,466 40	5,935 67	3,528	20
Outside operations.....	16,895 78	121,933 17		259,802 60	270,954	58
Total.....	1,581,336 59	1,792,648 83	1,792,390 07	2,200,528 55	2,444,960	68

DESPATCHING BY TELEPHONE.

The returns for 1913 showed a considerable increase in the number of miles of line over which trains were despatched by telephone. In 1912 the mileage thus operated was 3,543.91. In 1913 there had been an addition of 1,387.43 miles, bringing the total up to 4,931.34. The growth in this form of train despatching has been quite marked during the past five years.

There were also 2,197.20 miles of line over which despatching was done by the joint use of telegraph and telephone, as compared with 1,774.17 miles in 1912.

FOREIGN RAILWAY STATISTICS.

During the past three years, through the courtesy of the Under-Secretary of State for External Affairs, the statistics of many foreign countries have been received. A summary of the principal facts has been made, and will be found in an appendix to this report. It will be of service for purposes of comparison.

RAILWAY TIES.

The consumption of ties by operating lines advanced from 7,349,136 in 1912 to 10,071,787 in 1913, and the cost from \$3,287,683 to \$4,815,315.

The average cost per tie in 1913 was 47.8 cents each, as compared with 44.7 in 1912. The steadily increasing cost of ties has been a feature of operating expenses for a number of years.

The returns with regard to numbers give the following result:—

Class.	NUMBER OF TIES.			
	1907.	1911.	1912.	1913.
Cedar.....	812,033	879,325	875,561	1,850,078
Oak.....	779,857	462,443	314,579	557,333
Hemlock.....	71,871	132,831	208,044	1,024,130
Spruce.....	70,837	14,859	13,635	107,891
Fir.....	43,518	7,826	15,656	902,245
Tamarack.....	9,956	9,758	1,004,297	1,657,916
Pine.....	6,697	250,843	437,493	1,815,428
Chestnut.....	1,224	25,305	36,899	286,316
Soft wood.....	466,759	517,085	498,404	916,750
Hard wood.....	20,000	18,789	24,506	18,598
Treated.....			157,105	458,298
Unclassified.....	2,921,013	4,521,882	3,642,957	476,804
Total.....	5,203,765	6,840,946	7,349,136	10,071,787

The cost of railway ties in 1913 and three preceding years is shown in the following table:—

Class.	COST OF TIES.				AVERAGE COST PER TIE.			
	1907.	1911.	1912.	1913.	1907.	1911.	1912.	1913.
	\$	\$	\$	\$	cts.	cts.	cts.	cts.
Cedar.....	315,074	377,343	378,236	832,906	28·8	42·9	43·2	45·0
Oak.....	403,762	311,073	214,084	345,299	51·8	67·2	68·1	61·9
Hemlock.....	16,831	39,260	85,627	404,423	23·4	29·6	32·0	39·4
Spruce.....	24,699	3,387	3,960	32,795	35·0	23·5	30·0	30·4
Fir.....	22,398	2,343	4,423	377,977	51·4	30·0	28·0	41·8
Tamarack.....	2,312	4,632	580,069	811,736	23·2	41·3	54·5	48·9
Pine.....	1,556	163,884	274,101	955,993	21·8	65·3	62·6	52·6
Chestnut.....	636	15,780	19,152	180,382	52·0	62·3	52·0	63·0
Soft Wood.....	135,360	155,126	159,489	316,020	29·0	30·0	32·0	34·4
Hard Wood.....	5,300	5,301	6,304	4,340	26·5	28·2	25·7	23·3
Treated.....			125,731	392,793			80·0	85·6
Unclassified.....	986,577	1,921,670	1,436,555	160,651	34·0	42·5	39·4	33·6
Total.....	1,912,505	2,999,099	3,287,683	4,815,315	36·7	43·8	44·7	47·8

The number of ties actually used by railways during the past year cannot be definitely ascertained. It may, however, be estimated. To the 10,071,787 returned in 1913 should be added the number used for new mileage, completed or put in operation. Not all the mileage under construction, and shown on the first page of this introduction as being completed or in actual operation, properly belongs to 1913. Some of it belongs to 1912. It is undoubtedly within the mark to assume that ties were laid on 3,500 miles of line in 1913 regarded as being under construction on June 30. Allowing 3,300 ties to the mile, which is a relatively low figure, we have 11,550,000. This addition would bring the total for the year up to 21,621,787. At the average cost of 47.8 cents each, the outlay must have been \$10,335,214.48.

There was a conspicuous increase during the year in the number of treated ties. It would seem to be inevitable that with the rising cost of ties the resort to chemical treatment, to delay decay, will become general in the case of the dearer woods at least.

ELECTRIC RAILWAYS.

Reports were not received from five operating lines for the year ended June 30, 1913. These were:—

- Montreal Tramways Company.
- St. John Railway Company.
- Yarmouth Street Railway Company.
- Nelson Street Railway Company.
- Pictou County Electric Railway Company.

The figures used in this report respecting the Montreal Tramways Company are taken from the report of the Company to its shareholders and are only in that sense authentic. They are given purely as a matter of unofficial information. The figures relating to other delinquent corporations are taken from the returns to this department for the year 1912.

SESSIONAL PAPER No. 20b

The returns received reveal a year of growth and prosperity in the electric railway interests of the Dominion.

MILEAGE.

There was an increase of 142.17 in the mileage of electric lines in 1913 as compared with 1912, bringing the total up to 1,865.68. The facts in this regard for five years past are as follows:—

Length of Tracks.	1909.	1910.	1911.	1912.	1913.
	Miles.	Miles.	Miles.	Miles.	Miles.
Length of first main track.....	988.97	1,049.07	1,223.73	1,368.17	1,356.63
Length of second main track.....	215.05	242.39	259.74	294.50	371.14
Total length of main track.....	1,204.02	1,291.46	1,483.47	1,602.67	1,727.77
Length of sidings and turnouts.....	83.62	91.39	103.54	120.84	141.86
Total, computed as single track.....	1,287.65	1,382.85	1,587.01	1,723.51	1,869.63

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.....	1,368.17
1913.....	1,356.63

Table 1, following steam railways, will afford information in detail with respect to mileage.

CAPITALIZATION.

The capitalization of electric railways on June 30, 1913 stood at \$141,235,631. This represented an increment of \$18,393,685 over 1912; but the actual addition to capital during the year was \$24,300,568. The difference is accounted for in the statement of the British Columbia Electric Company. Heretofore the entire capitalization of the Company has been charged to railway account; this year it was divided by the Company, involving an assignment of \$7,202,383 to other interests.

The division of capitalization since 1907 has been as follows:—

Year.	Stocks.	Funded Debt	Total.
			\$
1907.....	43,491,746	31,166,976	74,658,722
1908.....	50,295,266	37,114,619	87,409,885
1909.....	51,046,433	39,658,556	91,604,989
1910.....	58,653,826	43,391,153	102,044,979
1911.....	62,251,203	49,281,144	111,532,347
1912.....	70,829,118	52,012,828	122,841,946
1913.....	62,079,767	79,155,864	141,235,631

4 GEORGE V., A. 1914

The reduction in the amount of stocks in 1913 was due wholly to reorganization.

The total capitalization does not include \$493,346 received as subsidies from governments and municipalities.

The liability attaching to electric lines on account of funded debt was equal to \$58,618 per mile of first track, or \$42,395 per mile of all tracks. Combining stocks and bonds, capitalization was equal to \$75,530 per mile of all tracks.

Details will be found in Table 2, following steam railways.

Following is a summary of Income Account for 1913:—

EARNINGS AND INCOME—

Gross earnings from operation.....	\$ 28,216,110 91
Operating expenses.....	17,765,372 38
Gross corporate income.....	————— \$ 10,450,738 53
Miscellaneous income.....	1,318,909 35
 Total corporate income.....	 \$ 11,769,647 88

DEDUCTIONS FROM INCOME—

Taxes.....	\$ 1,467,263 90
Interest—funded debt.....	2,212,464 17
" floating debt.....	911,424 33
Other deductions.....	743,753 36
 Total deductions.....	 \$ 5,334,905 76
 Total net income.....	 \$ 6,434,742 12

DISPOSAL OF NET INCOME—

Reserves, &c.....	\$ 554,324 99
Dividends.....	2,626,065 44
 Total.....	 \$ 3,180,390 43
 Surplus.....	 \$ 3,254,351 69
Adjustments—balance.....	295,609 09
 Total surplus.....	 \$ 2,958,742 60

The details upon which the foregoing summary is based will be found in Table 3.

EARNINGS AND OPERATING EXPENSES.

In 1913 the aggregate of gross earnings was \$28,216,110.90—as against \$23,499,250.31 in 1912.

Operating expenses for the year amounted to \$17,765,372.38, as compared with \$14,266,674.63 in 1912.

The ratio of operating expenses to gross earnings in 1913 was 62.96 per cent, as against 60.71 in 1912 and 59.42 in 1911.

Following were the items constituting gross earnings:—

Car Earnings—

Passengers.....	\$ 19,794,400 26
Freight.....	1,211,871 05
Mail and Express.....	72,515 99
Other car earnings.....	85,792 63
 Total car earnings.....	 \$ 21,164,579 93

SESSIONAL PAPER No. 20b

Miscellaneous Earnings—

Advertising.....	\$	76,239	06
Rent of land and buildings.....		20,609	10
Rent of tracks.....		5,324	40
Rent of equipment.....		22,574	48
Sale of power.....		40,751	39
Other miscellaneous earnings.....		131,805	18
Total miscellaneous earnings.....	\$	297,303	61
Gross earnings undistributed.....		6,754,227	37
Gross earnings from operation.....	\$	28,216,110	91

Since 1901 the record of gross earnings is as follows:—

Year.	Gross Earnings.	Year.	Gross Earnings.
	\$		\$
1901.....	5,768,283	1908.....	14,007,049
1902.....	6,486,438	1909.....	14,611,484
1903.....	7,233,677	1910.....	17,100,789
1904.....	8,453,609	1911.....	20,356,952
1905.....	9,357,125	1912.....	23,499,250
1906.....	10,966,871	1913.....	28,216,111
1907.....	12,630,430		

Following is a statement of gross earnings for the past seven years:—

GROSS CAR EARNINGS.

Year.	Passengers.	Freight.	Mails, &c.	Other.	Total.
	\$	\$	\$	\$	\$
1907.....	12,013,421	344,367	41,951	233,190	12,630,430
1908.....	13,233,724	346,021	54,883	372,421	14,007,049
1909.....	14,080,755	386,092	110,452	34,185	14,611,484
1910.....	16,125,945	575,537	68,604	51,241	16,821,577
1911.....	19,130,376	744,179	88,233	100,930	20,063,719
1912.....	22,007,750	1,025,372	78,819	67,022	23,499,250
1913.....	19,794,400	1,211,871	72,516	85,793	*21,164,580

* See explanatory paragraph following.

Owing to the failure of the Montreal Tramways Company to report, the foregoing statement lacks the distribution of \$6,754,227.37 of gross earnings by that company. The actual total for 1913 was \$28,216,111.

An increase of 251.9 per cent in earnings from freight during the past seven years reveals the growing public service performed by the electric railways of the Dominion.

Table 4 gives details with regard to earnings.

Following was the distribution of operating expenses in 1913, with a comparison for 1911 and 1912:—

Operating Expenses.	1911.		1912.		1913.	
	\$	cts.	\$	cts.	\$	cts.
Maintenance of way and structures.....	920,874	93	1,228,972	10	1,066,412	87
Maintenance of equipment.....	1,758,289	10	1,859,039	21	1,690,641	35
Operation of power plant.....	2,001,543	00	2,535,576	10	2,523,959	68
Operation of cars.....	5,768,085	10	6,770,560	47	6,534,718	13
General.....	1,610,098	62	1,871,626	75	1,897,738	36
Total.....	12,096,134	22	14,266,674	63	17,765,372	38

*Items lacking for \$4,042,901 99.

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

	1910.		1911.		1912.		1913.	
	\$	cts.	\$	cts.	\$	cts.	\$	cts.
Maintenance of way and structures—								
Track and roadway.....	590,363	28	693,498	75	857,796	61	742,396	29
Electric line.....	152,874	47	163,108	91	227,562	04	226,205	55
Buildings and fixtures.....	54,657	28	64,697	11	143,613	40	97,811	03
Maintenance of equipment—								
Steam plant.....	38,305	93	46,504	31	50,137	15	45,826	09
Electric plant.....	45,148	10	65,145	02	87,570	70	61,907	97
Cars.....	692,276	38	790,609	02	916,755	20	802,444	90
Electric Equipment of cars.....	481,301	83	546,276	52	630,521	52	614,166	79
Miscellaneous equipment.....	58,815	63	99,831	25	86,053	80	106,696	72
Miscellaneous shop expenses.....	202,591	58	192,609	03	67,403	89	68,598	88
Transportation—Operation of power plant—								
Power plant wages.....	178,389	60	207,118	54	205,858	34	235,504	39
Fuel for power.....	271,410	36	332,584	89	315,019	83	160,952	40
Water for power.....	21,398	33	21,947	47	13,979	30	15,206	49
Lubricants and water for power plant.....	10,538	93	10,702	75	11,006	39	6,307	69
Miscellaneous supplies and expenses.....	17,916	34	23,126	20	22,051	25	46,983	39
Hired power.....	1,087,273	72	1,390,810	05	1,901,757	49	2,059,005	32
Transportation—Operation of cars—								
Superintendence.....	192,567	60	250,459	73	319,399	37	338,226	08
Wages of conductors.....	1,749,916	70	2,070,624	01	2,423,060	35	2,344,340	86
Wages of motormen.....	1,697,096	68	2,024,115	38	2,371,529	39	2,302,120	02
Wages, miscellaneous car service.....	152,950	25	294,498	67	339,771	00	603,401	38
Wages, car house employees.....	393,998	76	287,441	56	400,967	61	251,110	63
Car service supplies.....	94,488	16	151,489	64	161,895	17	92,254	09
Miscellaneous car service expenses.....	183,526	94	306,931	96	304,898	48	290,553	58
Hired equipment.....	42,136	56	55,278	55	73,876	17	115,331	92
Cleaning and sanding track.....	65,200	30	80,302	13	86,514	84	65,219	37
Removal of snow and ice.....	238,881	58	246,943	47	285,662	53	132,160	20
General—								
Salaries of general officers.....	236,575	70	270,819	40	327,451	09	349,524	29
Salaries of clerks.....	202,712	98	250,902	23	274,832	47	366,075	52
Printing and stationery.....	33,634	34	44,284	36	53,073	13	68,533	54
Miscellaneous office expenses.....	44,336	11	34,944	72	54,474	14	39,548	44
Stable expenses.....	30,817	44	33,047	06	47,931	82	26,704	32
Store expenses.....	33,841	10	37,876	19	43,908	89	34,704	32
Advertising and attractions.....	47,411	04	49,948	03	39,708	15	42,872	62
Miscellaneous general expenses.....	133,752	32	165,707	31	154,432	11	248,619	47
Damages.....	342,120	26	357,279	67	536,273	01	448,295	28
Legal expenses.....	8,784	93	9,107	13	4,406	14	3,490	71
Miscellaneous legal expenses.....	54,330	64	63,311	08	53,089	47	19,049	50
Rent of land and buildings.....	20,936	74	28,310	05	29,651	68	30,950	71
Rent of track and terminals.....	98,753	70	110,846	74	90,751	33	84,529	49
Insurance.....	118,930	80	144,713	85	148,309	85	135,251	46

SESSIONAL PAPER No. 20b

The operating expenses of the various electric railways will be found in detail in Table 5.

The foregoing analysis of operating expenses is defective because of the failure of the Montreal Tramways Company to report. Only the total was available.

PUBLIC SERVICE.

The public service of electric lines in 1913 was represented in the carrying of 597,863,801 passengers, exclusive of transfers, and of 1,957,930 tons of freight.

There was an increase of 108,998,119 in the number of passengers carried, as compared with 1912, and of 522,405 tons in the volume of freight hauled.

The carrying of passengers involved a car mileage of 89,005,216, as against 80,402,089 in 1912, while freight, mails and express entailed a car mileage of 1,814,975—an increase of 8,603,127 miles over 1912.

On a succeeding page, under the head of "Summaries" will be found the facts with respect to freight traffic since 1901.

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.....	273,999,104
1908.....	299,099,309
1909.....	314,026,671
1910.....	360,964,876
1911.....	426,296,792
1912.....	488,865,682
1913.....	597,863,801

EQUIPMENT.

The following statement will show the number and classes of cars in service in 1913, with the figures for the four preceding years:—

Classes of Cars, &c.	1909.	1910.	1911.	1912.	1913.
Passenger, closed.....	1,689	1,795	1,985	2,049	2,042
Passenger, open.....	1,017	994	990	866	863
Passenger, combination.....	337	337	455	574	930
Freight.....	152	282	357	483	591
Mail, express and baggage.....	20	25	33	33	35
Combination, passenger and freight.....	7	7	5	7	9
Work.....	85	87	108	103	211
Snow ploughs.....	54	62	60	57	61
Sweepers.....	90	97	106	112	123
Miscellaneous.....	92	103	2,252	194	124
Total.....	3,544	3,789	4,325	4,478	4,989

The foregoing statement does not contain any later information respecting the Montreal Tramways Company than for 1911.

EMPLOYEES.

On June 30, 1913, there were 16,351 employees in the service of electric railways, as compared with 14,760 in 1912.

The salaries and wages bill for the year amounted to \$11,047,613.41—an increase of \$1,786,243.15 over the preceding year.

The foregoing amount of salaries and wages represented 62.19 per cent of the operating expenses.

The following comparative table will show the number and classes of employees in 1913 and the four preceding years:

Employees.	1909.	1910.	1911.	1912.	1913.
General administration—					
General officers.....	132	150	163	159	171
General office clerks.....	413	553	694	744	839
Maintenance—					
Superintendents.....	72	71	89	90	99
Other employees.....	3,548	3,633	4,546	4,922	5,823
Transportation—					
Superintendents.....	100	102	111	118	148
Other employees.....	6,922	6,881	8,157	8,727	9,271
Total.....	10,557	11,390	13,671	14,760	16,351

ACCIDENTS.

The facts with regard to accidents, as far as they were ascertained in 1913, will be found on the second page following. Owing to the failure of the Montreal Tramways Company to report, it is impracticable to carry out certain calculations which have always formed a part of the summary. That company has invariably contributed to the record the largest number of accidents.

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	\$41,503,063	\$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	55,326,516
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	38,028,520	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

SESSIONAL PAPER No. 20b

		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	56,984,881		
Passengers carried.....	203,467,217	237,655,074	273,999,404	299,069,309		
Tons of freight carried.....	510,350	500,024	479,731	732,475		
		1909.	1910.	1911.	1912.	1913.
Total mileage.....	988.97	1,047.07	1,223.73	1,308.17	1,356.63	
Paid-up capital.....	\$91,604,989	102,044,979	111,532,347	122,841,946	141,235,631	
Gross earnings.....	\$14,611,484	17,100,789	20,356,952	23,499,250	28,216,111	
Net earnings.....	\$4,962,501	5,383,276	6,592,335	5,937,031	6,434,742	
Earnings—passenger traffic.	\$14,080,755	16,125,995	19,130,376	22,007,750	19,794,400	
" freight.....	\$386,092	575,537	744,179	1,025,372	1,211,871	
" mail and express.....	\$110,452	68,604	88,233	78,819	72,516	
" other sources.....	\$34,185	51,241	100,930	67,022	85,793	
Total operating expenses.....	\$8,885,235	10,121,781	12,096,134	14,266,675	17,765,372	
Maintenance of way and buildings.....	\$643,135	797,895	920,875	1,228,972	1,066,413	
Cost of motive power.....	\$1,445,227	1,586,927	2,001,543	2,535,576	2,523,960	
Operation of cars.....	†\$1,184,287	4,814,762	5,768,085	6,770,560	6,534,718	
General operating charges.....	\$5,612,041	1,406,943	1,610,099	1,871,627	1,897,738	
Total car mileage.....	60,152,846	65,249,166	72,618,806	82,070,064	89,005,216	
Passengers carried.....	314,026,671	360,964,876	426,296,792	488,865,682	597,863,801	
Tons of freight carried.....		852,294	1,228,362	1,435,525	1,957,930	

*Improperly included, double track and siding.

†Maintenance.

ACCIDENTS.

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	15,297,033	335,808
1903.....	10	7	22	39	504	62	212	778	155,662,812	15,560,281	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
1913*.....	17	12	44	73	1,662	392	490	2,544	.....	.....	.....

* See explanatory paragraph on preceding page.

I have the honour to be, sir,

Your obedient servant,

J. L. PAYNE,

Comptroller of Statistics.

4 GEORGE V.

SESSIONAL PAPER No. 20b

A. 1914

RAILWAY STATISTICS

TABLE 1.—Location of Steam Railways of the Dominion of Canada,
to June 30, 1913.

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Alberta Railway and Irrigation Co. (now, Can. Pac. R'y).....			
Albert Southern (abandoned)	Harvey Branch Junction to Alma, N.B..... Harvey Branch, Albert, to Harvey Bank, N.B.....	16·00 3·00	19·00
Algoma Central and Hudson Bay.....	Sault Ste. Marie to Mile 89—Main line..... Branch—Michipicoten to Hawk Lake..... Other branches.....	89·00 26·04 20·73	135·77
Algoma Eastern, formerly Manitoulin and North Shore	Sudbury to Mile 27·50..... Branches..... Paspebiac to Gaspé.....	27·50 3·20	30·70
Atlantic, Quebec and Western Baie des Chaleurs in Atlantic and Lake Superior System (now Quebec Oriental)....	Matapedia Station on I.C.R. to Paspebiac.....		102·75
Bay of Quinte Railway.....	Deseronto to Bannockburn..... Yarker to Sydenham.....	75·40 10·60	
Bedlington and Nelson.....	International boundary at Port Hill to Jct. Can. Pac. Ry. at Wilkes.....		86·00
Brandon, Saskatchewan and Hudson Bay.....	International boundary at Bannerman to Brandon, Man..... (Not operated).....		12·04
Bessemer and Barry's Bay.....			
British Yukon.....	White Pass to Whitehorse Spur, Y.T..... " Macrae to Pueblo.....	90·32 10·80	
Buctouche and Moncton.....	Moncton, on Intercolonial Railway, to Buctouche, N.B.....		101·12
Brockville, Westport and North Western (C.N.R.).....	Brockville to Westport, Ont.....		32·00
Bruce Mines and Algoma, Canada and Gulf Terminal.....	Town of Bruce Mines to Rock Lake Mine.....		45·00
Canada Atlantic, including Ottawa, Arnprior and Parry Sound Railway, now in Grand Trunk System.....	St. Flavie to Matane.....		17·28
			35·80
Central Counties.....	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.....		
Leased to Canada Atlantic.....	From Glen Robertson, on Canada Atlantic, to Hawkesbury, Ont..... South Indian, on Canada Atlantic, to Rockland.....	22·24 16·25	396·41
Canadian Northern.....	Port Arthur to Rainy River..... International boundary to Paddington..... Beaver to Edmonton..... Branches—Twin City Junction to North Lake..... " Carman Junction to Somerset..... " Neepawa Junction to McCready Junction..... " North Junction to Prince Albert..... " Sifton Junction to Winnipegosis..... " Emerson to South Junction.....	106·60 749·10 56·40 78·90 70·40 360·50 20·70 72·70	38·49

TABLE 1.—Showing Location of Railways, &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 Adelpha.....	51.80	
	" Arizona Junction to C. N. Junction.....	298.80	
	" Brandon Junction to Carberry.....	22.90	
	" St. James to Gypsumville.....	150.70	
	" Hartney to Virden.....	37.00	
	" Battleford to Battleford Junction.....	8.00	
	" Edmonton Junction to Mornville.....	21.50	
	" Edmonton to Stony Plains.....	21.00	
	" Oakland to end of steel.....	34.50	
	" Thunderhill Junction to Preeceville.....	72.10	
	" Dalmeny N. to Laird.....	27.80	
	" Paddington to Birdshill.....	8.70	
	" Saskatoon to Alsask.....	169.80	
	" Strathcona to Edmonton.....	7.22	
	" Ochre River to end of track.....	15.00	
	" Hudson Bay Jct. to Le Pas.....	87.50	
	" Hallboro to Beulah.....	75.00	
	" Prince Albert to Blaine Lake.....	64.00	
	" Luxton to Bieaufait.....	16.30	
	" North Battleford to Edom.....	38.30	
	" Maryfield to Radville.....	139.80	
	" Vegreville to Drumelle.....	173.40	
	" Delisle to McRorie.....	45.80	
	" Shellbrook to Big River.....	56.50	
	" Cardinal to Notre Dame de Lourdes.....	2.63	
	" Morinville to Athabasca Landing.....	72.33	
	" Radville to Bengough.....	44.59	
	" Radville to Moose Jaw.....	83.84	
	" Grosse Isle to Inwood.....	31.00	
	" Various spurs.....	122.78	
			4,912.49
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	
	Sarnia, Chatham and Eric—Oil City to Petroline.....	7.00	
Leased.....	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 Loggierville.....		
Canadian Pacific— Owned.....	Main Line—Montreal to Vancouver.....	2,302.80	
	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	
	" Lauvraie (to St. Felix.....	16.60	
	" Ste. Therèse Junction to St. Jerome.....	13.30	
	" St. Therèse to St. Eustache.....	6.00	
	" St. Jerome to Labelle.....	66.90	
	" St. Lin Junction to St. Lin.....	15.10	
	" Buckingham Stn. to Buckingham Village.....	3.20	
	" Carleton Junction to Brockville.....	44.90	
	" Sudbury to Sault St. Marie.....	179.30	
	" Sudbury to Copper Mines.....	5.60	
	" Dymont to Ottamie.....	6.90	
	" Molson to Lac du Bonnet.....	21.50	
	" McGregor to Vireco.....	55.50	
	" Whittier Junction to Emerson.....	63.80	
Brockville and Ottawa Ry....	Rugby Junction to Manitou.....	100.30	

SESSIONAL PAPER No. 20b

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

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Canadian Pacific—Con.	Branches—Rugby Junction to Gimli.....	56.50	
	" Rosenfeld to Gretna.....	13.80	
	" Rugby Junction to Arborg.....	74.40	
	" Rudyard to Kaleida.....	6.50	
	(Kent May to Estevan.....	156.20	
Souris Branch	Glenboro' to Souris.....	46.00	
	Deloraine to Napinka.....	18.60	
Branches—Schwitzer Junction to Regina.....		210.10	
" North Portal to Pasqua.....		160.60	
" New Westminster Jet. to New West- Westminster.....		8.20	
Lake Temiscamingue Co- lonization.....	" Mattawa to Kippewa.....	46.70	
	" 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 Kimberley.....	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	
	" Wolseley to Reston.....	122.40	
	" Lauder to Alida.....	54.70	
	" Bolton Junction to Romford.....	227.00	
	" Moosejaw to Outlook.....	118.80	
	" Stoughton to Assiniboia.....	148.60	
	" Langdon to Acme.....	39.80	
	" Kipp to Aldersyde.....	84.90	
	" Kerrobert to Macklin.....	46.40	
	" Molson to Whittier.....	43.60	
	" Kerrobert to Outlook.....	102.50	
	" Valeport to Bulyea.....	18.80	
	" Regina to Colonsay.....	133.10	
	" Irricana to Standard.....	36.50	
Alberta Ry. & Irrigation Co.	" Montuns to Cootts.....	64.60	
	" Stirling to Cardston.....	46.60	
	" Curle to Expanse.....	34.30	
	" Kerrobert to Brass.....	36.90	
	" Swift Current to Vanguard.....	44.10	
	" Wilkie to Kelfield.....	35.40	
	" Wilkie to Cutknife.....	28.70	
	" Bassano to Standard.....	35.50	
	" Java to Cabri.....	34.50	
	" Port Moody Spar.....	3.20	
	Total mileage owned.....	4,218.20	
			7,121.00
Lines leased.....	Atlantic and Northwest (in Canada)—		
	South end Lachine Bridge to Maine boun- dary, Que.....	181.90	
	Eganville Jet. to Eganville, Ont.....	19.20	
	Portion through U.S. territory.....	144.50	
		345.60	
St. Lawrence and Ottawa—			
	Ottawa to Prescott, Ont.....	51.70	
	Chaudiere Junction to Sussex St., Ottawa.....	6.60	
		58.30	

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

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Canadian Pacific—C.P. Leased lines.....	Ontario and Quebec— Montreal (Windsor Sta.) to Montreal Jet... Mile End to Adirondack Jet..... St. Luc Jet. to Western Jet..... Montreal Jet. to Toronto (Union Station)... Leaside Jet. " .. 5·30 London to Windsor.....	5·20 10·50 2·10 339·10 5·30 112·60	474·80
Credit Valley—	Toronto Junction to St. Thomas..... Streetsville Junction to Melville Jet..... Cataract to Elora.....	116·80 31·60 27·30	175·70 26·70
West Ontario Pacific—Woodstock to London.....			
Toronto, Grey and Bruce—	Toronto Junction to Owen Sound..... Fraxa Junction to Teeswater..... Wingham Junction to Wingham..... Mount Forest Tank to Mount Forest.....	116·40 67·80 4·50 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.... Rigaud to Pt. Fortune.....	86·70 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..... Newburg Junction to Gibson..... Aroostook Junction to Edmundston..... Portion in U.S.....	59·40 59·10 57·10 29·20	204·80
St. John and Maine—	Vanceboro to St. John..... Fairville to West St. John.....	90·30 3·40	93·70
Fredericton—	Fredericton Junction to Fredericton.....	22·10	
New Brunswick and Canada—	McAdam Junction to St. Stephen..... Watt Junction to St. Andrews..... McAdam Junction to Woodstock..... Debec Junction to Maine boundary..... Portion in U.S.....	33·90 27·50 51·10 5·00 3·00	120·50
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..... Binscarth to Russell..... Bradenburg South.....	348·50 11·30 1·00	
Saskatchewan and Western—Minnedosa to Gauthier Junction.....	18·20	379·00	

SESSIONAL PAPER No. 20b

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

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Canadian Pacific—Con. Leased Lines.....	Manitoba Southwestern Colonization— Manitou to Deloraine..... Rugby Junction to Glenboro'..... Elm Creek to Carman.....	100.60 102.70 12.20	215.50
	Great Northwest Central— Chater to Minota..... Forrest to Lenore.....	71.00 40.70	111.70
	British Columbia Southern— Nelson to Proctor..... Yahk to Kingsgate.....	20.40 10.50	30.90
	Northern Colonization— Labelle to Mont Laurier.....		58.00
	Shuswap and Okanagan— From Jct. with C.P.R. at Sicamous to Lake Okanagan.....		51.00
	Nakusp and Slocan— Nakusp on Arrow Lake to Three Forks of Carpenter's Creek, B.C..... Three Forks to Whitewater.....	36.40 7.70	44.10
	Columbia and Western— Castlegar Junction to Midway..... Castlegar Junction to Rossland..... Trail to Smelter Junction..... Mining Spurs, including Rossland to LeRoi	100.90 29.30 1.40 25.10	156.70
	Kootenay and Arrowhead— Lardo to Gerrard.....		33.20
	Columbia and Kootenay— Nelson to Robson..... Spur to mouth of Kootenay River..... Slocan Junction to Slocan.....	27.40 .80 31.30	59.50
	Vancouver and Lulu Island— Vancouver to Steveston..... Eborne extension.....	16.90 10.00	26.90
	Calgary and Edmonton— Calgary Junction to Strathcona..... to Macleod Junction..... Wetaskiwin to Hardisty..... Lacombe to Coronation.....	190.60 107.20 100.30 106.70	504.80
	Ottawa Northern and Western— Hull to Waltham..... Hull Junction to Maniwaki.....	77.90 80.70	158.60
	Tillsonburg, Lake Erie and Pacific— Ingersoll to Port Burwell..... Embros to Ingersoll.....	33.40 9.30	42.70
	Guelph and Goderich— Guelph to Goderich..... Linwood Junction to Listowel.....	80.20 16.20	96.40
	Nicola, Kamloops, and Similkameen— Nicola to Spence's Bridge.....		47.00
	Walkerton and Lucknow— Walkerton to Saugeen Junction.....		37.60

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

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Canadian Pacific—Con. Leased lines.....	Georgian Bay and Seaboard— Port McNicoll to Bethany.....	88.40	
	St. Mary's and Western Ontario— Embro to St. Mary's.....	15.70	
	Orford Mountain— Eastman to Windsor..... Eastman to Troy Junction.....	36.00 23.70	59.70
	St. Maurice Valley— Three Rivers to Grand Mère.....	27.30	
	New Brunswick Southern— Shore Line Junction to Bay Shore Junction.....	81.00	
	South Ontario Pacific— Guelph Jctn. to Grant Jctn.....	16.30	
	Kingston and Pembroke— Kingston to Renfrew.....	103.40	
	Kootenay Central— Fort Steele to Colvalli..... Caithness to end of track.....	23.00 10.70	33.70
	Total mileage leased.....		4,386.80
	" owned.....		7,121.00
	" in Can. Pac. system.....		11,507.80
Canadian Government Rys.	Intercolonial— Halifax to St. Rosalie Junction..... Dartmouth Branch..... Truro to Sydney..... Pt. du Chene to St. John..... Indian Town Branch..... St. Leonard Junction to Nicolet..... River Ouelle Branch..... St. Charles Junction to Chaudiere Junction..... Dalhousie Branch..... Pictou to Oxford Junction..... Brown's Point to Stellarton..... New Glasgow Junction to Pictou Landing..... Pugwash Junction to Pugwash..... Fredericton to Loggierville..... Sydney Mines Branch..... Ferrona Junction to Sunny Brae..... Freight Branches.....	796.04 12.00 214.27 101.29 21.95 14.70 6.19 16.73 6.28 69.39 11.90 8.18 4.54 124.37 7.07 12.48 35.08	796.04 12.00 214.27 101.29 21.95 14.70 6.19 16.73 6.28 69.39 11.90 8.18 4.54 124.37 7.07 12.48 35.08
			1,462.46
	Windsor Branch (32 miles) of I. C. Ry. is operated by Dominion Atlantic Ry.		
	Prince Edward Island— Main Line—Tignish to Georgetown..... Charlottetown to Murray Harbour..... Branch—Mount Stewart to Souris..... Branch—Montague Junction to Montague..... Branch—Emerald to Cape Traverse..... Branches—Additions.....	158.60 52.30 39.33 6.20 12.90 9.90	158.60 52.30 39.33 6.20 12.90 9.90
			279.23
			1,741.69

SESSIONAL PAPER No. 20b

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

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Canadian Northern Ontario.	Toronto to Parry Sound..... Parry Sound Junction to Sudbury Junction..... Sudbury Junction to Ruel..... East Don to Deseronto..... Branches..... Business Spurs.....	145.40 112.50 65.70 133.90 20.19 22.46	500.15
Canadian Northern Quebec.	Quebec to Montreal..... Joliette to Hawkesbury..... Garneau Junction to River à Pierre Jet' n..... St. Jerome Junction to Huberdeau..... St. Jacques Junction to Rawdon..... Shawinigan Junction to Falls..... Lotette Junction to Transcontinental Jet..... Hedleyville Junction to Montmorency River..... Spurs.....	176.07 67.05 39.84 45.28 15.88 3.41 5.30 7.22 10.97	371.02
Cape Breton Railway.	Point Tupper to St. Peters..... Terminal to St. Peters.....	30.00 1.00	31.00
Caraqet.	From Gloucester Junction, Intercolonial Railway, 5 miles south of Bathurst Station, easterly along the south shore of Baie des Chaleurs to Shippagan 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.) (not in operation).....		13.00
Central Ontario.	Picton to Trenton Junction..... Trenton Junction to Maynooth..... Ormsby Junction to Coe Hill.....	32.17 100.76 7.20	140.13
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..... Branches— Wilmet to Torbrook..... From Kentville to Kingsport, on Basin of Minas (formerly Cornwallis Valley Railway)..... Windsor Branch of I.C.R.—Windsor to Windsor Junction, Intercolonial Railway, 14 miles from Halifax, leased..... Windsor to Truro.....	170.78 5.26 14.81 31.47 57.35	279.67
Eastern British Columbia.	Corbin to McGillivray, B.C..... Branches.....	14.00 2.00	16.00
Elgin and Havelock.	From Elgin, County of Albert, N.B., to Petitcodiac Junction with Intercolonial Railway; thence to Havelock in County of Kings, N.B..... Havelock to Keith's Mills.....	27.00 1.00	28.00
Terminal.	Grand Trunk Jet. to Sandwich..... Windsor Branch Line.....	8.50 1.50	10.00

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

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Esquimalt and Nanaimo.....	Victoria to Port Alberni, Island of Vancouver..... Hayward Jet. to Cowichan Lake.....	134.00 18.00	152.00
Fredericton and St. Mary's Ry. Bridge, now in Inter-colonial 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..... Northern Division..... Middle Division..... Southern Division.....		722.88 893.59 1,080.59 245.55	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.....	Winnipeg to Wolf Creek..... Port Arthur to Superior Jet..... Superior Jet. to Winnipeg..... Branches..... Spurs.....	920.10 188.80 258.60 12.47 15.80	1,395.77
Gulf Shore, now, Caraquet.....	Junction with Caraquet Railway at Pokemouche to Tracadie.....		16.78
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..... Mahone Junction to Lunenburg..... Bridgewater Junction to Port Wade..... New Germany Junction to Caledonia..... Liverpool to Rapid Falls..... Nictaux to Torbrook Mines..... Shelburne to Battery Point Wharf.....	246.60 7.00 92.50 22.11 4.98 4.16 1.11	378.46
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.....		* 52.85
Interprovincial Railway bridge and approaches, now included in Ottawa, Northern and Western..... Irondale, Bancroft and Ottawa.....	Across the Ottawa River at City of Ottawa. 1.40		
Inverness and Richmond, now Inverness Ry. and Coal Co.	From Junction with Grand Trunk Railway near Kinmount Station, to Junction with Central Ontario Ry.....		51.00
International of New Brunswick.....	Inverness to Point Tupper Junction..... Campbellton to St. Leonards.....		60.91 112.00

SESSIONAL PAPER No. 20b

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

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Kaslo and Sloane (Can. Pac. Ry.)			
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, now Canadian Pacific Railway			
Klondike Mines	Dawson City to Sulphur Springs	31.81	
Lenora Mount Sieker	Lenora Mines to Crofton, B.C.	12.00	
Lotbinrière and Megantic	Lyster Station, Grand Trunk, to St. Jean des Châl-lons	30.00	
Lake Erie and Detroit River	Walkerville, Ont., to St. Thomas	126.78	
Erie and Huron	Rondeau to Sarnia	72.03	
London and Port Stanley	London to Port Stanley on Lake Erie	198.81	
Maganetawan River	Burks Falls, on Grand Trunk Ry., to Maganetawan River	23.66	
Maritime Coal, Railway and Power Co.	Maclean to Joggins Coal Mine	1.91	
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	15.00	
Marmora Ry. and Mining Co., operated by Central Ontario	Central Ontario Junction to Wanston	355.68	
Midland of Nova Scotia (formerly Stewiacke Valley)	From Windsor to Truro, N.S., see Dominion Atlantic Railway.	9.60	
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	
Mid. of Man. now Manitoba Gt. Northern	International Boundary at Gretta to Portage la Prairie	35.46	
	International Boundary near Haskett to Morden	76.52	
		15.25	
Midland of Manitoba	Terminals at Winnipeg	91.77	
Montreal and Vermont Jet.	From Junction with Stanstead, Shefford and Cham-bly Railway, $\frac{2}{3}$ miles east of St. John, P.Q., to Junction with Vermont and Canada Railway, at Vermont boundary; also connects at Stanbridge with Lake Champlain and St. Lawrence Junction Railway	6.40	
Montreal, Portland and Bos-ton, now Montreal and Province Line	Junction with Grand Trunk at St. Lambert to Farnham	23.60	
	Marieville to St. Césaire	32.00	
	Farnham to Frelingsburgh	8.60	
		18.00	
Montreal and Atlantic (formerly Southeastern)	Main Line—Farnham to Richford on International Boundary	58.60	
	Drummondville Junction to Drummondville	43.70	
		59.20	
		102.90	

4 GEORGE V., A. 1914

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

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Montreal and Atlantic—Con.	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 Champlain 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).	Douglas to South Westminster.....	23.73	
New Westminster Southern 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 Corn- wall.....		56.90
Pembroke Southern (leased to Canada Atlantic).....	From Pembroke to Golden Lake.....		21.36
Phillipsburg Ry. and Quarry Co.	Stanbridge Station of Canadian Pacific and Central Vermont Railways, to Phillipsburg, Mississquoi 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 Washingt- ton 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.....		254.40
Quebec Bridge and approaches to connect adjacent railways	(Across St. Lawrence River at Quebec, under con- struction 10 miles).		
Quebec and Lake St. John....	Quebec to Chambord Junction.....	176.00	
	Chambord Junction to Chicoutimi.....	51.00	
	Valcartier to Clarks.....	5.50	
	Chambord Junction to Roberval.....	13.30	
	La Tuque Junction to La Tuque.....	39.60	
	Roberval to Roberval Wharf.....	1.00	
			286.40
Quebec Central.....	Main Line—Sherbrooke to Harraska Junction, Inter- colonial Railway 5 miles from Levis, Quebec.....	138.00	
	Beaue Junction to St. Sabine	55.00	
	Tring Megantic—Tring Junction to Megantic.....	60.00	
	(Connects with Grand Trunk, Canadian Pacific and Boston and Maine Rys. at Sherbrooke.)		
Quebec, Montmorency and Charlevoix, now Quebec Ry., Light and Power Co..	Quebec to Cap Tourmente.....	30.00	
	Quebec to Kent House.....	7.00	
	Branches.....	3.32	
			40.32

SESSIONAL PAPER No. 20b

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

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Quebec, Montreal and Southern, comprising East Richelieu Valley Railway and United Counties.....	Noyan Junction to Bellevue Junction.....	80.82	
South Shore Railway.....	From Fortierville Junction with Grand Trunk at St. Lambert.....	109.69	
	St. Constant Junction to Napierville Junction.....	1.40	110.10
Red Mountain.....	From International boundary line at Patterson, B.C., to Rossland.....		9.59
Ratland and Noyan.....	International boundary to Noyan Jet.....		3.39
Stanstead, Shefford and Chamby.....	From Junction with Montreal and Vermont Junction Railway near St. Johns, 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 miles.		
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	
	Beaubarnois to Junction with Canadian Pacific at Adirondack Junction.....	12.90	
	Leased—Valleyfield to Beaubarnois.....	13.30	
St. Martins.....	Hampton to St. Martins.....		46.12
Sydney and Louisburg (Dominion Coal Co.).....	Sydney Harbour to Louisburg Harbour.....	39.17	
	Branches to coal mines.....	27.34	
	Spurs.....	2.29	
Temiskaming and Northern Ontario.....		68.80	
	North Bay to Cochrane.....	252.80	
	Englehart to Charlton.....	7.80	
	Cobalt to Kerr Lake.....	3.90	
	Halcybury 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	
	Earlton to Elk Lake City.....	23.50	
		330.78	
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 Connors, on St. John River	32.00	
Tillsonburg, Lake Erie and Pacific.....	Port Burwell to Ingersoll, now in Can. Pac. Ry.....		113.00
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.....	.27	
			80.15

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

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Victoria and Sidney.....	Victoria to Sidney, 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	
	Abbotsford to Kilgard.....	4.52	
Wellington Colliery.....	Union Bay to Cumberland.....		236.08
York and Carleton.....	Junction with Canada Eastern Ry. at Cross Creek Station to Ryan Brook, N.B.....		10.75
			10.50
	Total milage.....		29,303.53

SESSIONAL PAPER No. 20B

Year ended June 30, 1913.—All Tracks.

4 GEORGE V., A. 1914

TABLE 2.—SUMMARY of Mileage Operated for the Year

Number.	Name of Railway.	1	2	3	4	5	6	7	8
SINGLE TRACK.									
		Line represented by Capital Stock.	Main line.	B'ches and spurs.	Line of proprietary companies.	Line operated under lease.	Line operated under contract, etc.	Line operated under track-age rights.	Total mileage operated Number.
55	Napierville Junction	27·06							27·06
56	Nelson and Fort Sheppard	55·42					5·42		60·84
57	New Coal Brunswick and R'y Co.	58·00							58·00
58	New Brunswick and Prince Edward Island	36·00							36·00
59	New Westminster Southern	23·73					1·48		25·21
60	North Shore	6·13	2·50						8·63
61	Noshbonsing and Nipissing	5·50							5·50
62	Ottawa and New York	56·90					1·94		58·84
63	Phillipsburg Railway and Quarry Co	6·00							6·00
64	Pontiac and Renfrew	4·25							4·25
65	Quebec Central	138·00	115·00				5·00		258·00
66	Quebec Oriental	100·00							100·00
67	Quebec Railway, Light & Power Co.	30·00	7·00				3·32		40·32
68	Quebec and Lake St. John	227·00	59·40						286·40
69	Quebec, Montreal and Southern	191·91							191·91
70	Red Mountain	9·59							9·59
71	Rutland and Noyan	3·39							3·39
72	Salisbury and Albert	45·00							45·00
73	Schomberg and Aurora	14·40							14·40
74	Stanstead, Sherrard and Chambley	43·00							43·00
75	St. Clair Tunnel	1·13							1·13
76	St. Lawrence and Adirondack	32·82			13·30		8·80		54·92
77	St. Martins	30·00							30·00
78	Sydney and Louisburg (Dominion Coal Co.)	30·17	27·34	1·09	1·20				68·80
79	Temiscouata	113·00					25		113·25
80	Temiskaming and Northern Ontario	252·80	77·98						330·78
81	Thousand Islands	6·08	·25						6·33
82	Toronto, Hamilton and Buffalo	79·88	·27				4·36		84·51
83	Vancouver Copper Co's Railway (†)	12·00							12·00
84	Vancouver, Victoria and Eastern	236·08					1·48		237·56
85	Victoria and Sidney	15·97							15·97
86	Victoria Terminal Railway and Ferry Co.	·99							·99
87	Wellington Colliery Co.	10·75							10·75
88	York and Carleton	10·50							10·50
Final totals.....		15,439·33	7,933·05	3,082·77	2,050·61	797·77	520·03	29,823·56	

†Not in operation.

SESSIONAL PAPER No. 20b

ending June 30, 1913.—All Tracks—Continued.

10	11	12	13	15	16	17	18	21	22	23	28	31
SECOND TRACK												
Rails.		THIRD TRACK.										
Iron.	Steel.	Main Line.	B'ches and spurs.	Line represented by Capital Stock.	Line operated under lease.	Line operated under contract, etc.	Line operated under track- age rights.	Total mileage operated.	Steel Rails.	Line represented by Capital Stock.	Total mileage operated.	Steel Rails.
27.06												
55.42												
58.00												
36.00												
23.73												
8.63												
5.50												
56.90												
6.00												
4.25												
233.00												
100.00												
40.32	9.50							9.50	9.50			
286.40												
191.91												
9.59												
3.39												
45.00												
14.40												
43.00												
1.13												
46.12												
30.00												
68.80												
113.00												
330.78												
6.33												
80.15	3.89	27						38	4.54	4.16		
12.00												
236.08												
15.97												
.99												
10.75												
10.50												
2.84	29,300.69	1,746.89	19.23	212.40	5.40	176.32	2,160.24	1,983.92				

 55 | Number
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88

4 GEORGE V., A. 1914

TABLE 2.—SUMMARY of Mileage Operated for the Year

Number.	Number of Railway.	32	43	44	45	46	47	48	49	51	52
		Main line.	Branches and spurs.	Line of Proprietary Companies.	Line operated under lease.			Line operated under trackage rights.	Total mileage operated.		Rails.
1	Algoma Central & Hudson Bay.	12.44	5.95	18.36					36.75		36.75
2	Algoma Eastern.	2.34	.34						2.68		2.68
3	Atlantic, Quebec & Western.										
4	Bay of Quinté.	11.30	4.00						15.30		15.30
5	Bedlington & Nelson.		.27						.27		.27
6	Bessemer & Barry's Bay (†).										
7	Brandon, Sask., & Hudson Bay.	10.34							10.34		10.34
8	British Yukon.										
9	Brockville, Westport & North Western.		2.00						2.00		2.00
10	Bruce Mines & Algoma (†).										
11	Canada & Gulf Terminal.										
12	Canada Southern.	178.25	45.84						224.09		224.09
	Canadian Govt. Railways:										
13	Intercolonial.	401.24							401.24		401.24
14	Prince Edward Island.	11.40	9.85						21.25	.40	20.85
15	Canadian Northern.	153.94	360.33	9.30	47.04				570.01		570.01
16	Canadian Northern Ontario.	38.55	10.36						48.91		48.91
17	Canadian Northern Quebec.	27.52	8.12						5.27	40.91	35.64
18	Canadian Pacific.	3,213.20							3,213.20		3,213.20
19	Carillon & Grenville (†).										
20	Caraquet.		3.55						3.55		3.55
21	Cape Breton.										
22	Central Ontario.	15.50		.50					16.00		16.00
23	Crows Nest Southern.	13.42							13.42		13.42
24	Cumberland Ry. & Coal Co.	16.00							16.00		16.00
25	Dominion Atlantic.	15.17	14.00		6.93				36.10	8.78	27.32
26	Eastern B.C.										
27	Elgin & Havercloek.										
28	Fosset Terminal.										
29	Esquimalt & Nanaimo.	35.40							35.40		35.40
30	Grand Trunk.	1,224.43							1,224.43		1,224.43
31	Grand Trunk (Can. Atlantic).	107.64		5.29					112.93		112.93
32	Grand Trunk Pacific.	236.56							337.84		323.96
33	Halifax & South Western.	12.31	10.48						22.79		22.79
34	Hereford.										
35	International of N.B.	6.50							6.50		6.50
36	Inverness Rly. & Coal Co.	8.20							8.20		8.20
37	Irondequoit, Bancroft & Ottawa.	1.00							1.00		1.00
38	Kent Northern.										
39	Kettle Valley. Kingston & Pembroke (Can. Pac. Ry.).		1.49						1.49		1.49
40	Klondike Mines.		2.00						2.00		2.00
41	Lake Erie & Detroit River (Père Marquette).	69.09							23.03	92.12	69.09
42	Loudon & Port Stanley.	10.13							10.13		10.13
43	Lotbinrière & Megantic.	3.00							3.00		3.00
44	Maganetawan River.										
45	Manitoba Great Northern.	8.99							8.99		8.99
46	Maritime Coal, Ry. & Power Co.		3.00						3.00		3.00
47	Massawippi Valley.	10.55							10.55		10.55
48	Midland of Manitoba.	8.78							8.78		8.78
49	Montreal & Atlantic.	38.70							38.70		38.70
50	Montreal & Province Line.	2.50							2.50		2.50
51	Montreal & Vermont Junction.	2.00							2.00		2.00
52	Moneton & Buctouche.	2.00							2.00		2.00

(†) Not in operation.

SESSIONAL PAPER No. 20b

ending June 30, 1913.—All Tracks—Continued.

53	54	55	56	57	58	59	61	62
----	----	----	----	----	----	----	----	----

TOTAL MILEAGE OPERATED—ALL TRACKS.

Main line.	Branches and spurs.	Line of proprietary companies.	Line operated under lease.	Line operated under contract, etc.	Line operated under trackage rights.	Total mileage operated.	Rails.		Number
							Iron.	Steel.	
127-48	26-68	18-36				172-52		172-52	1
29-84	3-54				3-25	36-03		33-38	2
102-75				1-75		104-50		104-50	3
86-70	14-60				19-00	120-30		101-30	4
12-31					8-67	20-98		12-31	5
5-00						5-00		5-00	6
79-79						79-79		79-79	7
85-80	15-32					101-12		101-12	8
47-00						47-00		47-00	9
17-28						17-28		17-28	10
35-80						35-80		35-80	11
630-61	210-56				18-53	805-70		847-17	12
1,853-22	37-18				77-90	1,968-30		1,890-40	13
162-30	138-18					300-48	40	300-08	14
1,294-44	3,232-32	57-38	402-72	254-40		5,241-26		5,241-26	15
496-05	53-01				3-80	552-86		549-06	16
271-87	136-02				63-87	471-76		407-89	17
6,874-20	3,971-60	3,033-60	1,709-60	102-60	93-90	15,785-50		15,691-60	18
13-09						13-00		13-00	19
71-55			16-78			88-33		88-33	20
31-00						31-00		31-00	21
148-43	7-20		10-10			165-73		165-73	22
87-60						87-60		87-60	23
48-00						48-00		48-00	24
155-93	91-42		33-40		14-42	330-19	11-62	301-19	25
14-00	2-00					16-00		16-00	26
28-00						28-00		28-00	27
8-50	1-50					10-00		10-00	28
169-40	18-00					187-40		187-40	29
4,873-85				161-30	13-94	5,019-09		5,035-15	30
504-93			65-14			570-07		570-07	31
1,354-96	12-47			367-20	20-08	1,754-71		1,734-63	32
258-91	142-34				2-30	403-55		401-25	33
52-18						52-18		52-18	34
118-50						118-50		118-50	35
69-11						69-11		69-11	36
52-00						52-00		52-00	37
27-00						27-00		27-00	38
23-69						23-69		23-69	39
33-81						33-81		33-81	40
267-90					296-38	564-28		267-90	41
33-79					42	34-21		33-79	42
33-00						33-00		33-00	43
1-91						1-91		1-91	44
100-76					99	101-75		100-76	45
12-00	6-00					18-00		18-00	46
46-01					2-95	48-96		46-01	47
15-18					69-02	84-20		15-18	48
148-10			60-50			208-60		208-60	49
52-50	8-60					61-10		61-10	50
25-60						25-60		25-60	51
34-00						34-00		34-00	52

4 GEORGE V., A. 1914

TABLE 2.—SUMMARY of Mileage Operated for the Year

Number.	32	43	44	45	46	47	48	49	51	52	
Name of Railway.		YARD TRACK AND SIDINGS.									
		Line represented by Capital Stock		Line of Proprietary Companies		Line operated under lease.		Line operated under trackage rights.		Rails.	
		Main line.	Branches and spurs							Iron.	Steel.
53 Morrissey, Fernie & Michel											
54 Maine Central											
55 Napierville Junction		3.36							3.36		3.36
56 Nelson & Fort Shppard		2.84							2.84		2.84
57 New Brunswick Coal & Ry. Co.											
58 New Brunswick & Prince Edward Island		2.00	1.50					3.50		3.50	
59 New Westminster Southern		1.12						1.12		1.12	
60 North Shore		1.37						1.37		1.37	
61 Nosbonsing & Nipissing											
62 Ottawa & New York											
63 Phillipsburg Ry. & Quarry Co.											
64 Pontiac & Renfrew											
65 Quebec Central											
66 Quebec Oriental											
67 Quebec Ry. Light & Power Co.			6.93					6.93		6.93	
68 Quebec & Lake St. John		37.50	3.85					41.35		41.35	
69 Quebec, Montreal & Southern		23.15	3.09					26.24		26.24	
70 Red Mountain		3.43						3.43		3.43	
71 Rutland & Noyan		.77						.77		.77	
72 Salisbury & Albert		5.00						5.00	3.00	2.00	
73 Schomberg & Aurora											
74 Stanstead, Shefford & Champlain		3.43						3.43		3.43	
75 St. Clair Tunnel											
76 St. Lawrence & Adirondack		5.96		4.32				10.28		10.28	
77 St. Martins											
78 Sydney & Louisburg (Dom. Coal Co.)			52.79					52.79		52.79	
79 Temiscouata		5.86	2.74					8.60		8.60	
80 Temiskaming & Northern Ontario		84.49	10.22					94.71		94.71	
81 Thousand Islands		1.00						1.00		1.00	
82 Toronto, Hamilton & Buffalo		56.46						56.46		56.46	
83 Vancouver Copper Co.'s Ry.											
84 Vancouver, Victoria & Eastern		44.90						44.90		44.90	
85 Victoria & Sidney		1.61						1.61		1.61	
86 Victoria Terminal Ry. & Ferry Co.		.31						.31		.31	
87 Wellington Colliery Co.											
88 York & Carleton											
Final total.....	6,202.26	553.39	27.66	64.08	87.40	42.18	6,976.97	12.18	6,922.61		

SESSIONAL PAPER No. 20b

ending June 30, 1913.—All Tracks—Continued.

53	54	55	56	57	58	59	61	62
----	----	----	----	----	----	----	----	----

TOTAL MILEAGE OPERATED—ALL TRACKS.

Line represented by Capital Stock.		Line of proprietary companies.	Line operated under lease.	Line operated under contract, etc.	Line operated under trackage rights.	Total mileage operated.	Rails.		Number.
Main line.	Branches and spurs.						Iron.	Steel.	
5.82			5.03			10.85		10.85	53
5.10						5.10		5.10	54
30.42						30.42		30.42	55
58.26					5.42	63.68		58.26	56
58.00						58.00		58.00	57
38.00	1.50					39.50		39.50	58
24.85					1.48	26.33		24.85	59
7.50	2.50					10.00		10.00	60
5.50						5.50		5.50	61
56.90					1.94	58.84		56.90	62
6.00						6.00		6.00	63
4.25						4.25		4.25	64
138.00	115.00				5.00	258.00		253.00	65
100.00						100.00		100.00	66
39.50	13.93			3.32		56.75		56.75	67
264.50	63.25					327.75		327.75	68
215.06	3.09					218.15		218.15	69
13.02						13.02		13.02	70
4.16						4.16		4.16	71
50.00						50.00	3.00	47.00	72
14.40						14.40		14.40	73
46.43						46.43		46.43	74
1.13						1.13		1.13	75
38.78			17.62		8.80	65.20		56.40	76
30.00						30.00		30.00	77
39.17	80.13	1.09	1.20			121.59		121.59	78
118.86	2.74				2.25	121.85		121.60	79
337.29	88.20					425.49		425.49	80
7.08	.25					7.33		7.33	81
140.23	.54				4.74	145.51		140.77	82
12.00						12.00		12.00	83
280.98					1.48	282.46		280.98	84
17.58						17.58		17.58	85
1.30						1.30		1.30	86
10.75						10.75		10.75	87
10.50						10.50		10.50	88
23,388.88	8,505.67	3,110.43	2,327.09	890.57	738.53	38,961.17	15.02	38,207.62	

4 GEORGE V., A. 1914

TABLE 3.—SUMMARY of Single-track Railway Mileage owned in Provinces for the Year ending June 30, 1913.

NOVA SCOTIA.

Number.	Name of Railway.	Mileage owned in NOVA SCOTIA, on June 30.		Increase.	Decrease.
		1913.	1912.		
1	Canadian Government Railway—Intercolonial.....	494.13	494.13		
2	Cape Breton.....	31.00	31.00		
3	Cumberland Railway & Coal Co.....	32.00	32.00		
4	Dominion Atlantic, and.....	248.20	247.54	.66	
5	Windsor Branch of Intercolonial.....	31.47	31.47		
6	Halifax & South Western.....	378.46	378.32	.14	
7	Inverness Railway & Coal Co.....	60.91	60.91		
8	Maritime Coal, Railway & Power Co.....	15.00	15.00		
9	Sydney & Louisburg (Dominion Coal Co.).....	68.80	67.11	1.69	
	Total.....	1,359.97	1,357.48	2.49	

TABLE 3.—SUMMARY of Single-track Railway Mileage owned in Provinces for the Year ending June 30, 1913—Continued.

PRINCE EDWARD ISLAND.

Number.	Name of Railway.	Mileage owned in PRINCE EDWARD ISLAND, on June 30.		Increase.	Decrease.
		1913.	1912.		
1	Canadian Government Railway—Prince Edward Island.....	279.23	269.33	9.90	
	Total.....	279.23	269.33	9.90	

SESSIONAL PAPER No. 20b

TABLE 3.—SUMMARY of Single-track Railway Mileage owned in Provinces for the Year ending June 30, 1913—Continued.

NEW BRUNSWICK.

Number.	Name of Railway.	Mileage owned in NEW BRUNSWICK, on June 30.		Increase.	Decrease.
		1913.	1912.		
1	Canadian Government Railway—Intercolonial.....	504·26	504·69		-43
2	Canadian Pacific.....	519·40	519·40		
3	Caraquet, and.....	68·00	68·00		
4	Gulf Shore.....	16·78	16·78		
5	Elgin & Havelock.....	28·00	28·00		
6	International of New Brunswick.....	112·00	112·00		
7	Kent Northern.....	27·00	27·00		
8	Moncton & Buctouche.....	32·00	32·00		
9	New Brunswick Coal & Railway Co.....	58·00	58·00		
10	New Brunswick & Prince Edward Island.....	36·00	36·00		
11	North Shore.....	8·63	8·63		
12	Maine Central (formerly Princeton Branch).....	5·10	5·10		
13	Salisbury & Albert.....	45·00	45·00		
14	St. Martins.....	30·00	30·00		
15	Temiscouata.....	44·00	44·00		
16	York & Carleton.....	10·50	10·50		
	Total.....	1,544·67	1,545·10		-43

TABLE 3.—SUMMARY of Single-track Railway Mileage owned in Provinces for the Year ending June 30, 1913—Continued.

QUEBEC.

Number.	Name of Railway.	Mileage owned in QUEBEC, on June 30.		Increase.	Decrease.
		1913.	1912.		
1	Atlantie, Quebec & Western.....	104·50	52·25	52·25	
2	Canadian Government Railway—Intercolonial.....	464·07	464·07		
3	Canadian Pacific.....	1,063·90	1,063·00	-90	
4	Canadian Northern Quebec.....	371·02	369·27	1·75	
5	Canada & Gulf Terminal.....	35·80		35·80	
6	Carillon & Grenville.....	13·00	13·00		
7	Grand Trunk.....	437·92	437·92		
8	Grand Trunk (Canada Atlantic).....	66·38	66·38		
9	Hereford.....	52·18	52·18		
10	Lothbiñière & Megantic.....	30·00	30·00		
11	Massawippi Valley.....	35·46	35·46		
12	Montreal & Atlantic.....	163·40	163·40		
13	Montreal & Province Line.....	58·60	58·60		
14	Montreal & Vermont Junction.....	23·60	23·60		
15	Napierville Junction.....	27·06	27·06		
16	Phillipsburg Railway & Quarry Co.....	6·00	6·00		
17	Quebec Central.....	253·00	253·00		
18	Quebec Oriental.....	100·00	100·00		
19	Quebec & Lake St. John.....	286·40	286·50		-10
20	Quebec Railway, Light & Power Co.....	40·32	27·50	12·82	
21	Quebec, Montreal & Southern.....	191·91	191·91		
22	Hutland & Noyan.....	3·39	3·39		
23	Stanstead, Shefford & Champlain.....	43·00	43·00		
24	St. Lawrence & Adirondack.....	46·12	46·12		
25	Temiscouata.....	69·00	69·00		
	Total.....	3,986·03	3,882·61	103·52	-10

4 GEORGE V., A. 1914

TABLE 3.—SUMMARY of Single-track Railway Mileage owned in Provinces for the Year ending June 30, 1913—Continued.

ONTARIO.

Number	Name of Railway.	Mileage owned in ONTARIO, on June 30.		Increase.	Decrease.
		1913.	1912.		
1	Algoma Central & Hudson Bay	135.77	134.38	1.39	
2	Algoma Eastern	30.70	22.70	8.00	
3	Bay of Quinté	86.00	89.39		3.39
4	Bessemer & Barry's Bay	5.00	5.00		
5	Brockville, Westport & North Western (C.N.R.)	45.00	45.00		
6	Bruce Mines & Algoma	17.28	17.28		
7	Canada Southern	380.04	380.04		
8	Canadian Northern	354.70	401.10		*46.40
9	Canadian Northern Ontario	500.15	492.35	7.80	
10	Canadian Pacific	3,081.50	2,886.60	194.90	
11	Central Ontario, and	140.13	140.13		
12	Marmora Railway & Mining Co.	9.60	9.60		
13	Essex Terminal	10.00	10.00		
14	Grand Trunk	2,665.99	2,665.99		
15	Grand Trunk (Canada Atlantic)	389.88	389.88		
16	Grand Trunk Pacific	373.20		373.20	
17	Irondale, Bancroft & Ottawa	51.00	51.00		
18	Kingston & Penibroke, now in Can. Pac. Rly.		109.80		†109.80
19	Lake Erie & Detroit River (Père Marquette), and,	198.81	198.81		
20	London & Port Stanley	23.66	23.66		
21	Maganetaw River	1.91	1.91		
22	Nosbonsing & Nipissing	5.50	5.50		
23	Ottawa & New York	56.90	56.90		
24	Pontiac & Renfrew	4.25	4.25		
25	Schomberg & Aurora	14.40	14.40		
26	St. Clair Tunnel	1.13	1.13		
27	Temiskaming & Northern Ontario (Ont. Govt. Rly.)	330.78	302.28	28.50	
28	Thousand Islands	6.33	6.33		
29	Toronto, Hamilton & Buffalo	80.15	80.15		
	Total	8,999.76	8,545.56	613.79	159.59

*Formerly in Keewatin Ter., now transferred to Manitoba. †Inc. in Can. Pac. Rly.

SESSIONAL PAPER No. 20b

TABLE 3.—SUMMARY of Single-track Railway Mileage owned in Provinces for the Year ending June 30, 1913—Continued.

MANITOBA.

Number.	Name of Railway.	Mileage owned in MANITOBA, on June 30.		Increase.	Decrease.
		1913.	1912.		
1	Brandon, Saskatchewan and Hudson Bay.....	69·45	69·45		
2	Canadian Northern.....	1,903·75	1,758·25	145·50	
3	Canadian Pacific.....	1,620·70	1,594·90	25·80	
4	Grand Trunk Pacific.....	301·21	.....	301·21	
5	Midland of Manitoba.....	6·40	6·05	·35	
6	Manitoba Great Northern.....	91·77	91·77		
	Total.....	3,993·28	3,520·42	472·86	

TABLE 3.—SUMMARY of Single-track Railway Mileage owned in Provinces for the Year ending June 30, 1913—Continued.

SASKATCHEWAN.

Number.	Name of Railway.	Mileage owned in SASKATCHEWAN, on June 30.		Increase.	Decrease.
		1913.	1912.		
1	Canadian Northern.....	1,881·56	1,718·75	162·81	
2	Canadian Pacific.....	2,354·60	2,035·10	319·50	
3	Grand Trunk Pacific.....	414·80	.....	414·80	
	Total.....	4,650·96	3,753·85	897·11	

TABLE 3.—SUMMARY of Single-track Railway Mileage owned in Provinces for the Year ending June 30, 1913—*Concluded.*

ALBERTA.

Number	Name of Railway.	Mileage owned in ALBERTA, on June 30.		Increase.	Decrease.
		1913.	1912.		
1	Alberta Rly. & Irrigation Co. (now Can. Pac. Rly.)	111.82	.....	.....	*111.82
2	Canadian Northern.....	482.56	394.82	87.74	
3	Canadian Pacific.....	1,423.10	1,390.00	33.10	
4	Grand Trunk Pacific.....	306.56	.....	306.56	
	Total.....	2,212.22	1,896.64	427.40	111.82

BRITISH COLUMBIA.

Number	Name of Railway.	Mileage owned in BRITISH COLUMBIA, on June 30.		Increase.	Decrease.
		1913.	1912.		
1	Bedlington & Nelson.....	12.04	15.30	.....	3.26
2	British Yukon.....	31.22	31.22	.....
3	Canadian Pacific.....	1,267.90	1,223.40	44.50	
4	Crows Nest Southern.....	74.18	74.18	.....
5	Eastern B. C.....	16.00	16.00	.....
6	Esquimalt & Nanaimo.....	152.00	78.00	74.00	
7	Kaslo & Slocan (C.P.R.).....	.....	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 Railway.....	12.00	12.00	.....
14	Vancouver, Victoria & Eastern.....	236.08	231.56	4.52	
15	Victoria & Sidney.....	15.97	15.97	.....
16	Victoria Terminal Railway & Ferry Co.....	.99	.99	.....
17	Wellington Colliery Co.'s Railway.....	10.75	10.75	.....
	Total.....	1,950.92	1,854.53	123.02	26.63

*This apparent decrease is due to the mileage of the Alberta Railway & Irrigation Co. (111.82) being included in the figures of the Canadian Pacific, and therefore duplicated.

SESSIONAL PAPER No. 20b

YUKON TERRITORY.

Number.	Name of Railway.	Mileage owned in YUKON TERRITORY, on June 30.		Increase.	Decrease.
		1913.	1912.		
1	British Yukon.....	69.90	69.90		
2	Klondike Mines.....	31.81	31.81		
	Total.....	101.71	101.71		

UNITED STATES.

Number.	Name of Railway.	Mileage owned in UNITED STATES, on June 30.		Increase.	Decrease.
		1913.	1912.		
1	Canadian Pacific.....	176.70	176.70		
2	Canadian Northern.....	48.08	48.08		
	Total.....	224.78	224.78		

Note.—The foregoing mileage applies to Canadian lines which, in passing between two points in Canada, cross the United States territory. Since such lines are operated wholly for the purposes of Canadian traffic, or practically so, the mileage is, statistically, regarded as being in Canada.

TABLE 4.—AMOUNT of Railway Capital at the

Number	Name of Railway.	1	2	3	4	5	6
		STOCKS.			FUNDED		
		Amount Out- standing.	Amount per Mile of Line.	Proportion to Total Railway Capital 100 x Col. 2. Col. 12.	Amount Out- standing. Col. 8 + 9 + 10 + 11	Amount per Mile of Line.	
		\$	\$	p.c.	\$	\$	
1	Algoma Central & Hudson Bay.....	10,000,000	73,654	48.17	10,758,000	79,237	
2	Algoma Eastern (t).....	2,800,000	31,083	51.10	2,680,000	29,751	
3	Bay of Quinte.....	1,395,000	14,940	62.70	830,000	8,888	
4	Bedlington & Nelson.....	1,000,000	83,056	100.00	.....	.....
5	Brandon, Sask. & Hudson Bay.....	2,150,000	30,958	100.00	.....	.....
6	British Yukon.....	2,934,119	29,016	58.92	2,044,760	20,221	
7	Canada and Gulf Terminal.....	600,000	16,760	45.00	740,000	20,670	
8	Canada Southern.....	15,000,000	39.470	39.86	22,630,000	59,546	
9	Can. Govt. Rlys.—Intercolonial.....	.....	.....	.....	.....	.....
10	Prince Edward Island.....	.....	.....	.....	.....	.....
11	Canadian Northern.....	77,000,000	18,963	33.73	151,264,154	37,252	
12	Canadian Northern Ontario.....	10,000,000	19,986	44.80	12,311,060	24,614	
13	Canadian Northern Quebec.....	9,550,000	25,740	52.26	8,725,511	23,517	
14	Can. Pacific.....	437,588,564	44,103	96.12	17,687,520	1,785	
15	Cape Breton.....	1,000,000	32,258	100.00	.....	.....
16	Caraquet.....	1,250,000	18,382	71.40	500,000	7,353	
17	Central Ontario, including.....	3,331,000	23,771	76.96	1,000,000	7,136	
18	Marmora Railway & Mining Co.....	115,421	11,542	53.11	100,000	10,000	
19	Crows Nest Southern.....	4,180,000	56,349	100.00	.....	.....
20	Cumberland Railway & Coal Co.....	†	.....	.....	.....	.....
21	Dominion Atlantic.....	2,433,333	9,804	29.46	5,826,373	23,474	
22	Eastern British Columbia.....	420,000	30,000	100.00	.....	.....
23	Elgin & Havelock.....	44,900	1,603	47.30	50,000	1,786	
24	Essex Terminal.....	300,000	30,000	45.45	360,000	36,000	
25	Grand Trunk.....	233,869,955	79,114	59.08	162,037,672	54,815	
26	Buffalo & Lake Huron.....	2,605,632	14,967	39.48	4,279,456	22,942	
27	Grand Trunk—Canada Atlantic.....	7,200,000	18,163	31.03	16,000,092	40,362	
29	Central Counties.....	500,000	12,990	56.81	380,000	9,873	
30	Peelroke Southerna.....	178,000	8,334	54.27	150,000	7,022	
31	Grand Trunk Pacific.....	24,942,000	.....	17.00	121,907,114	.....
32	Grand Trunk Pacific Branch Lines.....	1,000,000	.....	.....	13,469,004	.....
	Grand Trunk Pacific Saskatchewan.....	.....	.....	.....	.....	.....
33	Halifax & South Western.....	1,000,000	2,704	18.72	4,341,954	11,741	
34	Hereford.....	800,000	15,137	50.00	800,000	15,137	
35	International of New Brunswick.....	1,320,000	12,000	59.56	896,000	8,000	
36	Inverness Railway & Coal Co.....	.....	.....	.....	.....	.....
37	Irondale, Bancroft & Ottawa.....	53,500	1,049	10.62	450,000	8,823	
38	Kent Northern.....	75,000	2,777	69.50	32,000	1,185	
39	Kettle Valley.....	375,000	16,892	46.01	440,000	19,820	
40	Klondike Mines.....	1,375,000	44,355	100.00	.....	.....
41	Lake Erie & Detroit River, and.....	1,400,000	7,042	31.81	3,000,000	15,000	
42	London & Pt. Stanley.....	537,158	22,382	28.40	1,332,854	56,400	
43	Lotbinière & Megantic.....	50,000	1,666	100.00	.....	.....
44	Maganetawan River.....	30,000	15,706	100.00	.....	.....
45	Manitoba (C.N.R.).....	1,432,200	4,086	20.43	5,576,800	15,911	
46	Manitoba Gt. Northern.....	2,041,000	22,241	100.00	.....	.....
47	Massawippi Valley.....	800,000	22,560	100.00	.....	.....
48	Montreal & Atlantic, and.....	3,200,000	31,098	71.34	1,065,000	10,350	
49	Lake Champlain & St. Lawrence Jct.....	600,000	9,917	61.35	378,000	6,248	
50	Montreal & Province Line.....	1,000,000	17,061	83.33	200,000	4,926	
51	Montreal & Vermont Junction.....	1,000,000	42,373	100.00	.....	.....
52	Moncton & Buctouche.....	250,000	7,812	80.65	60,000	1,875	
53	Midland of Manitoba.....	4,300,000	671,875	100.00	.....	.....
54	Morrissey, Fernie & Michel.....	1,263,000	217,010	98.70	16,507	2,836	
55	Maine Central.....	86,950	17,049	50.00	86,950	17,049	

(t) Capital represents 58 miles, under construction, additional.

* Includes \$163,257,224 Consolidated Debenture Stock of Can. Pac. Rly., hitherto classified as Funded Debt—(See explanation in Introduction).

SESSIONAL PAPER No. 20b

Close of the Year ending June 30, 1913.

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. Col. 2+5.	Amount per Mile of Line. Col. 3+6.	Number.
Col. 12.							
p. c.	\$	\$	\$	\$	\$	\$	
51-83	10,080,000			678,000	20,758,000	152,891	1
48-90	2,500,000			180,000	5,480,000	60,834	2
37-30	830,000				2,225,000	23,828	3
					1,000,000	83,056	4
					2,150,000	30,958	5
					4,978,879	49,237	6
41-08	2,044,760				1,340,000	37,430	7
55-00	740,000				37,630,000	99,016	8
60-14	22,630,000						9
							10
66-27	101,008,541	5,664,113	25,000,000	19,501,500	228,264,154	56,215	11
55-20	12,311,000				22,311,000	44,600	12
47-74	8,725,511				18,275,511	49,257	13
3-88	16,807,520			880,000	455,276,084	45,948	14
					1,000,000	32,258	15
					1,750,000	25,735	16
28-60	500,000				4,321,000	30,907	17
23-04	1,000,000				215,421	21,542	18
46-89	100,000				4,180,000	56,349	19
					†		20
70-54	5,826,373				8,259,706	33,278	21
					420,000	30,060	22
52-70	50,000				94,900	3,389	23
54-55	360,000				660,000	66,000	24
40-92	162,037,672				395,007,627	133,929	25
60-52	4,279,450				6,885,088	37,009	26
68-97	16,000,092				23,200,092	58,525	27
43-19	380,000				180,000	22,563	29
45-73	150,000				328,000	15,356	30
83-00	121,967,114				146,909,114	31	
	13,469,004				14,469,004	32	
81-28	4,341,954				5,341,954	14,445	33
50-00	800,000				1,600,000	30,274	34
40-44	896,000				2,216,000	20,000	35
					*		36
89-38	450,000				503,500	9,872	37
30-50	32,000				107,000	3,962	38
53-99	440,000				815,000	36,712	39
					1,375,000	44,355	40
68-19	3,000,000				4,400,000	22,132	41
71-60	1,332,854				1,870,012	78,791	42
					50,000	1,666	43
					30,000	15,706	44
79-57	5,576,800				7,009,000	19,997	45
					2,041,000	22,241	46
					800,000	22,560	47
28-66	1,065,000				4,265,000	41,448	48
38-05	378,000				978,000	16,165	49
16-67	200,000				1,200,000	21,900	50
					1,000,000	42,373	51
19-35	60,000				310,000	9,687	52
					4,300,000	671,875	53
1-30	16,507				1,279,507	219,846	54
50-00	86,950				173,900	34,028	55

General capital of Dominion Coal Co.

General capital of the whole Company.

4 GEORGE V., A. 1914

TABLE 4.—AMOUNT of Railway Capital at the

Number.	Name of Railway.	1	2	3	4	5	6
		STOCKS.				FUNDED	
		Amount Out- standing.	Amount per Mile of Line.	Proportion to Total Railway Capital 100 x Col. 2.	Amount Out- standing. Col. 8+9+10+11 Col. 12.	Amount Out- standing. Col. 5	Amount per Mile of Line.
		\$	\$	p.c.	\$	\$	\$
56	Napierville Junction.....	600,000	22,173	100·00			
57	Nelson & Fort Sheppard.....	2,816,800	50,826	100·00			
58	New Brunswick Coal & Rly. Co.....	†					
59	New Brunswick & P. E. Island.....	214,550	5,968	69·10	96,000		2,666
60	New Westminster Southern.....	600,000	25,284	100·00			
61	North Shore (N.B.).....	98,000	11,355	75·68	35,000		4,056
62	Ottawa and New York.....	1,000,000	17,575	38·46	1,600,000		28,119
63	Père Marquette (Canada).....				5,870,000		29,500
64	Phillipsburg Railway & Quarry Co.....	124,500	20,750	75·70	40,000		6,666
65	Qu'Appelle, Long Lake & Saskatchewan (C.N.R.).....	201,000	787	3·00	5,051,463		19,770
66	Quebec Central.....	3,381,603	15,233	35·17	6,233,406		28,079
67	Quebec Oriental.....	117,000	1,170	5·59	1,975,844		19,758
68	Quebec & Lake St. John.....	4,524,000	15,796	49·00	4,590,566		16,028
69	Quebec, Montreal & Southern.....	1,000,000	5,211	100·00			
70	Ked Mountain.....	412,600	43,024	100·00			
71	Rutland & Noyan.....	100,000	29,499	50·00	100,000		29,499
72	Salisbury & Albert.....	150,000	3,333	100·00			
73	Schomberg & Aurora.....	250,000	17,361	45·90	300,000		20,000
74	Stanstead, Shefford & Chamby.....	608,750	14,157	79·60	155,865		3,625
75	St. Clair Tunnel and approaches.....	350,000		12·28	2,500,000		
76	St. Martins.....	99,000	3,300	52·38	90,000		3,000
77	St. Lawrence & Adirondack.....	1,230,655	37,497	57·37	914,418		27,862
78	Sydney & Louisburg (Dom. Coal Co.).....	†					
79	Temiskaming & Northern Ontario.....	1,000,000	8,849	24·41	3,099,669		27,401
80	Temiscouata.....	60,000	8,185	51·85	58,000		7,913
81	Thousand Islands.....	3,500,000	42,866	37·71	5,780,000		70,789
82	Toronto, Hamilton & Buffalo.....	19,050,000	80,693	100·00			
83	Vancouver, Victoria & Eastern.....	103,000	6,450	27·00	300,000		18,785
84	Victoria & Sidney.....	250	252	100·00			
85	Victoria Terminal Railway & Ferry Co.....	500,000	46,511	100·00			
86	Wellington Colliery Co.'s Railway.....	105,000	10,000	100·00			
	Total.....	918,573,740			613,256,952		

† Owned and operated by New Brunswick Government.

* General capital of the Dominion Coal Co.

; Owned by the Ontario Government.

SESSIONAL PAPER No. 20b

Close of the Year ending June 30, 1913.—Concluded.

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.	\$	\$	\$	\$	\$	\$
					600,000	22,173 56
					2,816,800	50,826 57
						.58
30-90	96,000				310,850	8,034 59
					600,000	25,284 60
26-32	35,000				133,000	15,411 61
61-54	1,325,000			275,000	2,600,000	45,694 62
100-00	5,870,000				5,870,000	29,500 63
24-30	40,000				164,500	27,416 64
97-00	5,051,463				5,252,463	20,557 65
64-83	4,588,473			1,644,933	9,615,009	43,312 66
94-41	1,948,000		27,844		2,092,841	20,928 67
51-00	4,590,566				9,114,566	31,824 68
					1,000,000	5,211 69
					412,600	43,024 70
50-00	100,000				200,000	58,998 71
					150,000	3,333 72
54-10	300,000				550,000	37,301 73
20-40	155,865				764,615	17,782 74
87-72	2,500,000				2,850,000	.75
47-62	90,000				189,000	6,300 76
42-63	914,418				2,145,073	65,359 77
						.78
75-59	3,099,669				4,099,669	.79
48-15	58,000				118,000	36,250 80
62-29	4,280,000			1,500,000	9,280,000	16,098 81
73-00	300,000				19,050,000	113,655 82
					403,000	80,693 83
						25,235 84
					250	252 85
					500,000	46,511 86
					105,000	10,000 87
	557,905,562	5,691,957	26,919,933	22,739,500	1,531,830,692	

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

Number.	Name of Railway.	BY DOMINION GOVERNMENT.			BY PROVINCIAL	
		Subsidy Granted.	Subsidy Paid Up.	Loan.	Name of Province.	Subsidy Granted.
		\$ cts.	\$ cts.	\$ cts.		\$ cts.
1	Albert Southern	50,460 00	50,460 00		New Brunswick	48,680 00
2	Harvey Branch	5,553 57	5,553 57		"	9,000 00
3	Alberta Ry. & Irrigation Co. (C.P.R.)	148,094 00	148,094 00			
4	Algoma Central & Hudson Bay	2,054,970 00	1,453,419 44		Ontario	201,580 00
5	Algoma Eastern	547,200 00	365,649 13		"	265,000 00
6	Atlantic, Quebec & Western	902,800 00	902,800 00			
7	Bay of Quinté	350,455 25	350,455 25		"	84,000 00
8	Bedlington & Nelson. (nil)					
9	Brandon, Sask. & Hudson Bay					
10	British Yukon					
11	Brockville, Westport and 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		Quebec	
14	Canada Southern, including Sarnia, Chatham & Erie					
15	Leamington & St. Clair	51,200 00	51,200 00		Ontario	
16	Can. Gov't Railways—Intercolonial, including Canada Eastern	374,839 84	374,839 84			
17	Drummond County	423,936 00	423,936 00		Quebec	
18	Fredericton & St. Marys	30,000 00	30,000 00			
19	Nova Scotia Steel & Coal Co.'s Ry.	40,000 00	39,840 00		Nova Scotia	40,000 00
20	Prince Edward Island					
21	Can. Northern, including, Winnipeg Great Northern	374,606 00	374,606 00			
22	Port Arthur, Duluth & Western	271,200 00	271,200 00		Ontario	255,571 00
23	Ontario & Rainy River	1,534,526 00	1,534,526 00		"	1,072,800 00
24	Manitoba				Manitoba	641,575 25
25	Edmonton, Yukon and Pacific	160,000 00	91,200 00			
26	Can. Northern Ontario	2,255,872 00	2,240,832 00		Ontario	(a)
27	Can. Northern Quebec	2,020,616 89	2,020,616 89		Quebec	1,194,129 46
28	Can. Northern Alberta	2,589,600 00	2,589,600 00			
29	Can. Northern Pacific	4,349,930 40	4,349,930 40			
30	Canadian Pacific	(30,053,233 00)	29,944,660 43		Manitoba	375,377 50
31		(a)10,189,521 00	(a)10,189,521 00		Brit. Columbia	37,500 00
32	Owned—Can. Central	1,525,250 00	1,525,250 00		Ontario	1,479,000 00
33	Lake Temiskaming Colonization	310,335 95	310,335 95		Quebec	350,076 82
34	North Shore	1,500,000 00	1,500,000 00			
35	Montreal & Western	361,270 00	361,270 00		Quebec	472,500 00
36	Quebec, Montreal, Ottawa & Occidental				"	727,000 00
37	Leased—Atlantic & N'th West	3,888,800 00	3,888,800 00		"	711,122 02
38	Cap de la Madeleine	7,424 00	7,424 00			
39	Columbia & Kootenay	88,800 00	88,800 00			
40	Credit Valley					
41	Fredericton	51,200 00	46,000 00		Ontario	531,000 00
42	Guelph Junction				New Brunswick	230,000 00
43	Guelph & Goderich				Ontario	
44	Lindsay, Bobcaygeon & Pontypool	185,173 06	185,173 06		"	52,500 00
45	Manitoba & North Western				Manitoba	
46	Manitoba & South West Colonization				"	

(a) Ontario Government guarantee Bonds, 318 miles at \$20,000 per mile.

(a) Amount paid for 6,793,014 acres land relinquished by Company.

SESSIONAL PAPER No. 20b

by Governments and municipalities, to June 30, 1913.

GOVERNMENTS.

BY MUNICIPALITIES.

Subsidy Paid up.	Loan.	Subscription to Shares.	Subsidy Granted.	Subsidy Paid up.	Loan.	Subscription to Shares.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
48,680 00						
9,000 00						
100,000 00						
250,600 00						
84,000 00			197,990 43	197,990 43		
50,918 00			116,000 00 500 00 20,600 00	116,000 00 500 00 20,600 00		
147,859 00			322,500 00	322,500 00		
			15,000 00	15,000 00		
40,000 00			4,000 00	4,000 00		
255,571 00			40,000 00	40,000 00		
1,072,800 00			50,000 00	50,000 00		
611,575 25						
(a)			20,000 00	20,000 00		
1,194,129 46			72,000 00	72,000 00		200,000 00
372,157 50			572,500 00	464,761 29		
37,500 00						
1,479,000 00						42,500 00
350,076 82						
472,500 00						
727,000 00	1,176,956 00		25,000 00	25,000 00	771,044 62	
699,192 08						325,000 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		
52,500 00			73,000 00	73,000 00		
			215,600 00	215,600 00		
	900,000 00					

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

Number.	Name of Railway.	BY DOMINION GOVERNMENT.			BY PROVINCIAL	
		Subsidy Granted.	Subsidy Paid Up.	Loan.	Name of Province.	Subsidy Granted.
49	Owned—Can. Central.—Con. Montreal & Lake Mag- kinonge.....	\$ 41,280 00	41,280 00		Quebec.....	\$ 87,750 00
50	Montreal & Ottawa.....	192,000 00	192,000 00		(Ontario.....	100,000 00
51	Nalusp & Sloan.....	121,600 00	117,760 00		(Quebec.....	182,210 00
52	New Brunswick.....				Brit. Columbia.....	
53	New Brunswick and Canada.....				New Brunswick.....	76,000 00
54	New Brunswick South'n.....				".....	575,000 00
55	Nicola, Kamloops & Similkameen.....	300,800 00	300,800 00		".....	413,000 00
56	Northern Colonization.....	355,200 00	355,200 00		Quebec.....	96,000 00
57	Ontario & Quebec.....	196,000 00	196,000 00		Ontario.....	
58	Orford Mountain.....	202,926 50	202,926 50		Quebec.....	138,884 92
59	Ottawa, Northern & Western.....	950,000 00	821,000 20		(Ontario.....	50,000 00
60	Saskatchewan & West'n.....				(Quebec.....	1,316,389 15
61	Shuswap & Okanagan.....	163,200 00	163,200 00		Manitoba.....	
62	St. John Bridge & Ry. Extension.....			433,900 00	New Brunswick.....	5,181 81
63	St. John & Maine.....			".....	".....	880,000 00
64	St. Lawrence & Ottawa.....				Ontario.....	
65	St. Marys & Western Ont.....	67,709 00	67,709 00		".....	
66	St. Stephen & Milltown.....	14,848 00	14,848 00		New Brunswick.....	13,920 00
67	Tillsonburg, Lake Erie & Pacific.....	158,871 48	117,431 48		Ontario.....	38,564 00
68	Tobique Valley.....	134,016 00	134,016 00		New Brunswick.....	70,000 00
69	Toronto, Grey & Bruce.....	14,056 00	14,056 00		Ontario.....	375,282 00
70	Vancouver and Lulu Island.....	61,760 00	61,760 00			
71	West Ontario Pacific.....	60,000 00	60,000 00		Ontario.....	
72	Cape Breton.....	196,800 00	196,800 00		Nova Scotia.....	99,200 00
73	Carquette.....	224,000 00	224,000 00		New Brunswick.....	180,000 00
74	Carillon & Grenville.....(nil)				Ontario.....	278,000 00
75	Central Ontario, including, Marmora Ry. & Mining Co.....	204,893 49	204,893 49		".....	19,149 39
76	Colchester Coal & Ry. Co.....	30,720 00	30,720 00			
77	Crows Nest Southern.....(nil)	12,800 00	12,800 00			
78	Cumberland Ry. & Coal Co.....	44,800 00	39,850 00		Nova Scotia.....	184,450 00
79	Dominion Atlantic, includ- ing—					
81	Windsor & Annapolis.....	1,193,369 00	1,193,369 00			
82	Cornwallis Valley.....	44,800 00	44,800 00		Nova Scotia.....	44,800 00
83	Western Counties.....	500,000 00	500,000 00		".....	679,197 45
84	Midland of N.S.....	399,060 40	399,060 40		".....	185,600 00
85	Eastern Brit. Columbia(nil)					
86	Elgin & Havelock.....	(†) 82,652 82	(†) 82,652 82		New Brunswick.....	107,500 00
87	Esquimalt & Nanaimo (C.P.R.).....	1,115,440 00	1,115,440 00			
88	Essex Terminal.....(nil)					
89	*Fredericton & Grand Lake.....	104,996 04	104,996 04			
90	Grand Trunk, including, Beaularnois Junction.....			15,142,633 33	Quebec.....	
91	Brantford, Norfolk & Pt. Burwell.....	62,400 00	62,400 00		Ontario.....	68,000 00
92	Buffalo & Lake Huron.....				".....	
93	Cobourg, Blairstown & Mar- mora.....				".....	18,740 00
94	Grand Trunk, Victoria Bridge.....	500,000 00	500,000 00			

SESSIONAL PAPER No. 20b

by Governments and Municipalities, to June 30, 1913.—Continued.

GOVERNMENTS.			BY MUNICIPALITIES.			
Subsidy Paid up.	Loan.	Subscription on to Shares.	Subsidy Granted.	Subsidy Paid up.	Loan.	Subscription to Shares.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
87,750 00						
100,000 00						
182,210 00			5,300 00	5,300 00		
	647,074 00					
76,000 00			23,000 00	23,000 00		
575,000 00			47,500 00	47,500 00		
413,000 00			3,000 00	3,000 00		
96,000 00			52,500 00	52,500 00		
138,884 92			3,000 00	3,000 00		
50,000 00			150,000 00	150,000 00		
1,192,672 58			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
13,920 00			80,000 00	77,996 39		
38,561 00			75,000 00	75,000 00		
70,000 00						
375,282 00			988,000 00	969,561 44		
93,200 00			25,000 00	25,000 00		
180,000 00			10,000 00	10,000 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		113,000 00	113,000 00		

4 GEORGE V., A. 1914

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

Number.	Name of Railway.	BY DOMINION GOVERNMENT.			BY PROVINCIAL	
		Subsidy Granted.	Subsidy Paid Up.	Loan.	Name of Province.	Subsidy Granted.
96	Grand Trunk—Con.					
96	Grand Trunk, Georgian Bay & Lake Erie.....				Ontario.....	336,000 00
97	Grand Junction, Belleville & N. Hastings.....	21,888 00	21,888 00		"	224,660 00
98	Owen Sound Branch.....	39,744 00	39,744 00		"	
99	Hamilton & North Western.....				Ontario.....	565,020 00
100	London, Huron & Bruce.....				"	178,630 00
101	Midland, Ontario.....				"	168,350 00
102	Montreal & Champlain Jet.....	103,600 00	103,600 00		Quebec.....	150,000 00
103	Northern.....				Ontario.....	196,188 00
104	North Simcoe.....				"	83,300 00
105	Northern Pacific Junction.....	1,320,000 00	1,320,000 00			
106	South Norfolk.....	54,400 00	54,400 00		Ontario.....	
107	Toronto Belt Line.....				Ontario.....	
108	Toronto & Nipissing.....				Ontario.....	105,212 00
109	Lake Simcoe Junction.....				"	53,000 00
110	Victoria.....				"	312,000 00
111	Waterloo Junction.....	32,800 00	32,800 00		"	
112	Wellington, Grey & Bruce.....				"	241,276 00
113	Whitby, Port Perry & Lindsay.....				"	94,957 59
114	Grand Trunk—Canada Atlantic division.....	282,355 20	282,355 20		(Ontario.....	270,000 00
					(Quebec.....	200,000 00
115	Ottawa, Arnprior & Parry Sound.....	932,512 00	932,512 00		Ontario.....	577,326 06
116	Central Counties.....				"	
117	Pembroke Southern.....	64,000 00	64,000 00		"	55,500 00
118	*Grand Trunk Pacific.....	4,994,416 66	4,994,416 66	10,000,000 00	"	376,320 00
119	Gulf Shore.....	1,269,299 20	1,269,299 20		New Brunswick	41,950 00
120	Ha Ha Bay.....	53,600 20	53,600 20			
121	Halifax & South Western, including.....	148,148 20	148,148 20			
122	Central of N.S. & N.S. Southern.....	819,874 93	819,874 93		Nova Scotia.....	3,899,605 00
123	Halifax & Yarmouth.....	653,776 00	653,776 00		"	
124	Middleton and Victoria Beach.....	160,000 00	160,000 00		"	156,499 33
125	Hereford.....	125,760 00	125,760 00		"	96,000 00
126	Inverness Ry. & Coal Co.....	170,560 00	170,560 00		Quebec.....	103,000 00
127	International of New Brunswick.....	627,000 00	368,545 97		Nova Scotia.....	272,000 00
128	Irondale, Bancroft & Ottawa.....	726,080 00	725,288 07		New Brunswick	275,000 00
129	Kaslo & Slocan.....(nil)	144,000 00	144,000 00		Ontario.....	315,000 00
130	Kent Northern and.....	158,334 27	158,334 27		New Brunswick	135,000 00
131	St. Louis & Richibucto (abandoned).....	22,400 00	22,400 00		New Brunswick	21,000 00
132	Kettle Valley.....	353,709 92	353,709 92		Brit. Columbia.....	675,000 00
133	Kingston & Pembroke (C.P.R.).....	48,000 00	48,000 00		Ontario.....	456,493 00
134	Klondike Mines.....	197,184 00	197,184 00			
135	L'Assomption (abandoned).....	11,200 00	11,200 00			
136	Lake Erie & Detroit River, and London & Port Stanley.....	571,851 00	571,851 00		Ontario.....	83,000 00
138	Liverpool & Milton (Halifax & South Western).....	32,000 00	32,000 00			

*Under construction. † Includes used iron rails. ‡ Paid under the "Implement Clause" by

SESSIONAL PAPER No. 20b

by Governments and Municipalities, to June 30, 1913—Continued.

GOVERNMENTS.			BY MUNICIPALITIES.			
Subsidy Paid up.	Loan.	Subscription to Shares.	Subsidy Granted.	Subsidy Paid up.	Loan.	Subscription to Shares.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
336,000 00			929,000 00	929,000 00		
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		
241,270 00			682,000 00	682,000 00		
94,957 59			222,094 93	222,094 93		
270,000 00			154,392 00	152,900 00		32,000 00
200,000 00						
577,326 06			24,000 00	24,000 00		
55,500 00			20,000 00	20,000 00		
370,320 00			350,000 00	350,000 00		
41,950 00						
3,800,605 00						
156,499 33			88,874 17	88,874 17		
			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						
200,000 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

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

Number.	Name of Railway.	BY DOMINION GOVERNMENT			BY PROVINCIAL.	
		Subsidy Granted.	Subsidy Paid Up.	Loan.	Name of Province.	Subsidy Granted.
		\$ cts.	\$ cts.	\$ cts.		\$ cts.
139	Lotbinière & Megantic	96,000 00	96,000 00		Quebec	126,994 00
140	Manitoba Great Northern (nil)					
141	Maganetawan River	3,552 00	3,552 00		Ontario	10,000 00
142	Maritime Coal, Ry. & Power Co.	49,700 00	49,700 00		Nova Scotia	39,788 00
143	Massawippi Valley	5,376 00	5,376 00		Quebec	5,000 00
144	Midland of Manitoba (nil)					
145	Minudie Coal & Ry. Co.	18,544 00	18,544 00			
146	Montreal & Atlantic, and, Lake Champlain & St. Lawrence Jet				Quebec	444,000 00
148	Montreal & Province Line	58,560 00	58,560 00		Quebec	250,280 00
149	Montreal & Vermont Junc- tion (nil)				Quebec	231,122 00
150	Moncton & Buctouche	102,400 00	101,600 00		New Brunswick	96,000 00
151	Morrissey, Fernie & Michel (nil)					
152	Napierville Junction	173,440 00	173,440 00		Quebec	
153	Nelson & Ft. Sheppard (nil)					
154	New Brunswick Coal & Ry. Co.	190,400 00	190,400 00		New Brunswick	224,000 00
155	New Brunswick & P.E. Island	113,440 00	113,440 00		"	99,708 90
156	New Westminster Southern (nil)					
157	North Shore (N.B.)	27,616 00	27,616 00		New Brunswick	16,200 00
158	Nosbonsing & Nipissing (nil)					
159	*Northern New Brunswick & Seaboard	86,528 00	86,528 00			
160	Ottawa & New York	262,384 00	262,384 00		Ontario	35,000 00
161	Philipsburg Ry. & Quarry Co.	23,712 00	23,712 00		Quebec	25,667 00
162	Pontiac & Renfrew	13,600 00	13,600 00		Quebec	17,433 60
163	*Quebec Bridge & Ry. Co.	374,353 33	374,353 33		Quebec	250,000 00
164	Quebec Ry., Light & Power Co.	96,000 00	96,000 00		Quebec	306,945 50
165	Quebec Central	541,877 30	541,877 30		"	1,076,123 14
166	Quebec Oriental	828,435 84	828,435 84		"	1,596,390 00
167	Quebec & Lake St. John	1,454,695 00	1,261,463 50		"	2,533,000 00
168	*Quebec & Saguenay	132,633 60	132,633 60			
169	Quebec, Montreal & South- ern, including	500,386 25	500,386 25		Quebec	210,000 00
170	United Counties, East Richelieu Valley	69,952 00	69,952 00		"	115,215 00
171	South Shore	296,998 38	296,998 38		"	276,645 00
172	Red Mountain (nil)					
173	Ratland & Noyan (nil)					
174	*Southampton (N.B.)	48,442 88	48,442 88			
175	Salisbury & Albert	†29,665 45	†29,391 01		New Brunswick	455,000 00
176	Schomberg & Aurora	48,000 00	46,144 00			
177	Stanstead, Shefford and Chambly (nil)					
178	St. Clair Tunnel	375,000 00	375,000 00			
179	St. Lawrence & Adirondack	149,481 60	149,481 60		Quebec	70,400 00
180	St. John and Quebec	174,120 96	174,120 96			
181	St. Martins	†83,612 54	†83,612 54		New Brunswick	145,600 00
182	St. Maurice Valley (C.P.R.)	173,120 00	173,120 00			
183	Sydney & Louisburg (Dom. Coal Co.)	89,600 00	87,808 00		Nova Scotia	87,808 00
184	*Thessalon & Northern On- tario	6,112 00	6,112 00			

*Under construction. (†) Includes used iron rails.

SESSIONAL PAPER No. 20b

by Governments and Municipalities, to June 30, 1913—Continued.

GOVERNMENTS.			BY MUNICIPALITIES.				
Subsidy Paid up.	Loan.	Subscription to Shares.	Subsidy Granted.	Subsidy Paid up.	Loan.	Subscription to Shares.	
\$ cts.	\$ cts	\$ cts.	\$ cts.	\$ cts	\$ cts	\$ cts.	
126,994 00							
10,000 00							
39,788 00							
5,000 00						65,000 00	
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							
99,708 90							
16,200 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			
306,945 50							
1,076,123 14			103,600 00	103,000 00			
947,199 25			50,500 00	9,000 00			
2,368,816 88			12,000 00	12,000 00		450,000 00	
207,565 00							
115,215 00							
276,645 00			25,000 00	25,000 00			
455,000 00			70,000 00	70,000 00			
70,400 00							
145,600 00							
82,000 00							

4 GEORGE V., A. 1914

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

Number.	Name of Railway	BY DOMINION GOVERNMENT.			BY PROVINCIAL	
		Subsidy Granted.	Subsidy Paid Up.	Loan.	Name of Province.	Subsidy Granted.
		\$ cts.	\$ cts.	\$ cts.		\$ cts.
185	Temiskaming & Northern Ontario (Ontario Gov. Ry.).....					
186	Temiscouata.....	645,950 00	645,950 00		Quebec.....	362,250 00
187	Thousand Islands.....	61,200 00	20,840 00		New Brunswick	66,000 00
188	Toronto, Hamilton & Buffalo.....	57,600 00	57,600 00		Ontario.....	
189	Vancouver, Victoria and Eastern.....(nil)				"	
190	Victoria & Sidney.....				Brit. Columbia.....	124,135 00
191	Victoria Terminal Ry. & Ferry Co.....(nil)					
192	Wellington Colliery Co.(nil)					
193	York & Carleton.....	32,896 00	32,896 00		New Brunswick	25,240 00
	Totals.....	96,378,272 99	94,729,562 29	25,576,533 33		35,479,310 89

SESSIONAL PAPER No. 20b

by Governments and Municipalities, to June 30, 1913—Concluded.

GOVERNMENTS.			BY MUNICIPALITIES.			
Subsidy Paid up.	Loan.	Subscription to Shares.	Subsidy Granted.	Subsidy Paid up.	Loan.	Subscription to Shares.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
362,250 00			25,000 00	25,000 00		
66,000 00			10,000 00	10,000 00		
			268,000 00	265,500 00		
124,135 00			186,202 50	186,202 50		
25,247 00						
33,419,985 16	2,750,030 00	300,000 00	13,033,530 40	12,834,674 98	2,404,498 62	2,839,500 00

TABLE 6.—EARNINGS of Railways for the Year ending June 30, 1913.

Name of Railway.	EARNINGS.				Operating Expenses.	NET EARNINGS 1913. Cols. 5-6.
	Passenger.	Freight.	Other Earnings from Operation.	Total Gross, including other Earnings from Operation. Cols. 3 + 4 + A.		
	\$ cts.	\$ cts.	\$ cts.	\$ cts.		
1 Algoma Central & Hudson Bay.....	49,718 97	287,511 17	201,350 84	538,580 98	332,530 31	206,050 67
2 Atlantic, Quebec & Western.....	24,009 49	17,859 82	37 66	41,906 97	90,431 01	-48,524 04
3 Algoma Eastern.....	3,497 05	118,660 22	6,842 47	128,999 74	73,665 62	55,334 12
4 Bay of Quinté.....	46,903 01	200,092 58	10,185 99	257,271 58	221,051 27	36,220 31
5 Bedlington & Nelson.....	323 07	1,821 10	1 99	2,146 16	8,235 56	-6,089 40
6 Brandon, Saskatchewan & Hudson Bay.....	31,146 04	44,787 55	202 33	76,136 22	117,712 80	-41,576 58
7 British Yukon.....	68,307 55	254,499 76	3,481 25	326,348 56	100,347 12	226,001 44
8 Brockville, Westport & North Western.....	38,582 15	37,758 32	106 80	76,447 27	51,149 54	25,297 73
9 Canada & Gulf Terminal.....	18,878 35	22,719 73	541 88	42,139 96	35,726 84	6,413 12
10 Canada Southern.....	3,475,158 68	7,472,737 27	48,598 50	10,996,494 45	5,678,012 28	5,318,482 17
11 Canadian Government Railways (Intercolonial).....	4,037,531 68	8,206,110 00	105,654 38	12,340,296 06	12,510,311 73	-161,015 67
12 " " " (Prince Edward Island).....	108,218 86	180,592 33	11,650 21	390,461 40	512,736 69	-122,275 29
13 Canadian Northern.....	4,358,829 73	18,568,177 95	1,350,470 77	24,277,478 47	17,151,462 19	7,126,016 28
14 " " Ontario.....	375,637 10	871,607 32	33,280 15	1,280,524 57	1,230,213 83	50,310 74
15 " " Quebec.....	404,776 34	1,160,487 21	34,283 27	1,599,546 82	1,385,347 14	214,199 68
16 Canadian Pacific.....	39,587,535 88	88,770,594 17	2,411,577 88	130,760,707 93	87,719,944 43	43,049,763 50
17 Cape Breton.....	5,950 64	4,743 09	589 44	11,283 17	21,399 84	-10,107 67
18 Caraquet.....	22,036 29	51,125 11	..	73,161 40	64,742 50	8,418 90
19 Central Ontario.....	117,938 04	241,806 73	15,243 46	375,048 23	243,024 59	132,023 64
20 Crow's Nest Southern.....	24,315 12	202,455 56	Dr. 51 00	226,720 68	222,830 00	3,890 68
21 Cumberland.....	18,220 55	92,275 72	303 40	110,799 67	90,945 51	19,854 16
22 Dominion Atlantic.....	436,402 32	537,419 77	10,675 26	984,497 35	681,792 13	302,705 22
23 Eastern British Columbia.....	4,413 27	50,082 88	114 68	54,610 83	26,917 23	27,693 60
24 Elgin & Havelock.....	3,914 80	9,388 00	195 75	13,498 55	13,282 38	216 17
25 Essex Terminal.....	45,846 43	1,837 30	47,683 73	27,881 30	19,802 43	8,080 13
26 Esquimalt & Nanaimo.....	363,076 86	549,133 61	19,681 55	931,892 02	593,714 35	338,177 67
27 Grand Trunk.....	13,522,284 55	26,437,660 39	464,452 09	40,424,397 03	27,957,173 45	12,467,223 58
28 Grand Trunk (Canada Atlantic).....	547,998 81	1,788,234 10	46,026 04	2,382,258 95	2,276,550 41	105,708 54
29 Grand Trunk Pacific.....	1,604,527 10	6,410,792 56	146,885 20	8,162,204 86	7,275,493 84	886,711 02
30 Halifax & South Western.....	245,966 51	281,423 62	3,948 49	531,338 02	528,217 46	3,121 16
31 Hereford.....	21,338 75	67,422 18	995 81	89,756 74	124,515 82	-34,759 08
32 Inverness Railway & Coal Co.....	23,503 87	189,208 17	1,111 96	213,824 00	120,439 31	93,384 69
33 Irondale, Bancroft & Ottawa.....	9,627 75	20,213 79	543 22	30,384 76	23,967 97	6,416 79

34. International of New Brunswick.....	42,117 64	69,137 96	676 45	•111,932 05	79,098 77	32,833 28
35. Kent Northern.....	9,121 44	12,862 46	.....	21,983 90	17,875 13	4,108 77
36. Kettle Valley.....	542 60	3,921 63	.....	3,464 23	3,816 49	-352 26
37. Kingston & Pembroke.....	41,144 22	96,713 16	Dr. 3,519 31	134,338 07	105,768 48	28,539 59
38. Klondike Mines.....	4 00	110,179 51	6 00	110,189 51	71,976 01	38,213 50
39. Lotbinière & Megantic.....	6,195 54	28,651 53	23 00	34,870 07	27,964 97	6,905 10
40. London & Port Stanley.....	38,334 08	107,421 97	815 18	146,571 23	164,203 23	-17,722 00
41. Maine Central.....	12,298 42	6,238 16	.....	18,536 58	16,233 49	2,303 09
42. Manitoba Great Northern.....	7,297 14	58,728 28	350 59	66,376 01	145,660 04	-79,284 93
43. Maritime Coal, Railway & Power Co.....	7,628 29	60,450 63	.....	68,087 92	40,058 87	28,029 05
44. Massawippi Valley.....	71,391 82	193,156 79	1,242 55	265,791 16	248,793 89	16,907 27
45. Moncton & Buctouche.....	12,113 62	18,014 48	677 59	30,805 69	23,732 15	7,073 54
46. Midland Railway Co. of Manitoba.....	205,196 18	245,670 63	16,684 13	467,550 94	349,998 55	117,552 39
47. Montreal & Atlantic.....	237,481 64	845,570 72	21,873 80	1,104,926 16	1,003,473 11	101,453 05
48. Montreal & Province Line.....	78,276 04	64,828 20	1,962 14	145,066 38	109,777 35	35,289 03
49. Montreal & Verinont Junction.....	67,478 44	61,225 33	104 68	128,808 45	83,238 94	45,569 51
50. Morrissey, Fernie & Michel.....	12,342 50	140,354 22	.....	152,696 72	133,714 32	18,982 40
51. Napierville Junction.....	6,422 11	94,650 93	123 42	101,196 46	42,101 83	59,094 63
52. Nelson & Fort Sheppard.....	29,116 42	50,666 79	2,939 93	82,723 14	107,807 76	-25,084 62
53. New Brunswick Coal & Railway Co.....	13,023 32	40,428 85	7,894 39	61,346 56	74,330 34	-12,983 78
54. New Brunswick & Prince Edward Island.....	12,717 93	30,636 29	40 55	43,394 77	36,154 38	7,210 39
55. New Westminster Southern.....	11,971 18	41,847 70	4,025 41	57,844 29	30,114 73	27,729 56
56. North Shore.....	395 61	1,571 95	.....	1,967 56	1,779 49	188 07
57. Ottawa & New York.....	88,350 83	124,364 78	5,504 58	218,220 19	190,933 27	27,286 92
58. Pore Marquette.....	193,632 08	2,486,154 93	9,688 47	2,689,475 48	1,692,960 01	996,515 47
59. Quebec Central.....	439,471 77	1,118,312 94	13,366 27	1,571,150 98	1,107,950 35	463,200 63
60. Quebec & Lake St. John.....	312,359 61	631,546 55	15,474 24	959,380 40	836,159 75	123,220 05
61. Quebec, Montreal & Southern.....	161,613 14	233,117 53	735 70	395,466 37	383,347 84	12,118 53
62. Quebec Oriental.....	49,077 42	52,571 66	38 50	101,687 58	94,370 91	7,316 67
63. Quebec Railway, Light & Power Co.....	13,062 85	68,037 75	978 97	82,079 57	64,957 85	17,121 72
64. Red Mountain.....	2,965 87	13,800 84	348 21	17,114 92	29,527 31	-12,412 39
65. Rutland & Novan.....	9,100 78	5,443 41	.....	14,544 19	12,954 00	1,590 19
66. Salisbury & Albert.....	12,129 66	24,218 44	662 77	37,010 87	31,751 96	5,258 91
67. Schomberg & Aurora.....	6,045 78	7,216 51	22 12	13,284 41	15,522 98	-2,238 57
68. Stanstead, Shefford & Chamby.....	45,815 24	56,545 88	2,307 90	104,669 02	99,692 96	4,976 06
69. St. Clair tunnel.....	.....	347,821 50	.....	347,821 50	96,621 06	251,200 44
70. St. Lawrence & Adirondack.....	273,495 32	406,294 18	4,892 26	684,681 76	452,451 29	232,230 47
71. St. Martins.....	6,238 88	8,208 93	339 41	14,787 22	15,659 58	-872 36
72. Sydney & Louisburg.....	50,304 23	747,509 87	20,384 20	818,198 30	539,505 54	278,692 76
73. Temiscouata.....	63,741 72	181,595 02	5,433 13	250,769 87	178,448 73	72,321 14
74. Temiskaming & Northern Ontario.....	623,248 76	886,393 69	59,583 70	1,569,223 15	1,418,164 60	151,061 55
75. Thousand Islands.....	14,864 25	28,857 61	2,489 57	46,241 43	30,445 23	15,796 20
76. Toronto, Hamilton & Buffalo.....	448,555 38	1,358,199 46	19,492 40	1,826,247 24	980,964 48	845,282 76
77. Vancouver, Victoria & Eastern.....	282,340 52	687,375 13	24,893 21	994,614 86	929,579 23	65,035 63
78. Victoria Terminal Railway & Ferry Co.....	3,165 66	2,822 14	702 01	6,689 81	3,316 35	3,343 46
79. Victoria & Sidney, B.C.....	38,153 48	35,789 88	1,917 22	78,860 58	52,957 06	25,903 52
80. Wabash (in Canada).....	674,012 59	1,913,755 09	5,336 03	2,593,103 71	2,236,200 94	350,902 77
81. Wellington Colliery.....	4,836 40	79,326 09	.....	84,162 49	84,162 49	.....
82. York & Carleton.....	2,052 55	3,846 29	.....	5,898 84	3,533 89	2,364 95
Final Total.....	74,431,994 15	177,089,372 78	5,181,336 39	256,702,703 32	182,011,690 33	74,691,012 99

TABLE 7.—EARNINGS and Income for the Year ending June 30, 1913.

Number	Name of Railway.	1	2	3	4	5	A	6	7	8
		Pasenger Revenue.	Revenue per Passenger per mile.	Mail.	Express.	Excess Baggage, Parlour and Chair Car Revenue and other items	Total Passenger Service Train Revenue.	Pasenger Earnings per Train Mile.	Proportion to Total Earnings. 100 + Col. 6.	Col. 16.
		\$ cts.	Cents.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	p. c.
1	Algoma Central and Hudson Bay.....	48,735 77	3-028		967 92	15 28	49,718 97	63188		9-23
2	Atlantic, Quebec and Western.....	23,480 38	2-908		468 80	60 31	24,009 49	39153		57-29
3	Algoma Eastern.....	3,497 05	3-660				3,497 05			2-71
4	Bay of Quinte.....	37,422 83	2-421	6,482 26	2,901 75	186 17	46,993 01	24587		18-26
5	Bedlington and Nelson.....	311 48	3-456			11 59	323 07	18642		15-05
6	Brandon, Saskatchewan and Hudson Bay.....	25,830 43	2-701	2,382 88	2,670 80	281 93	31,146 04	71196		40-00
7	Bridish Yukon.....	58,595 41	8-686	3,747 70	3,168 64	2,855 80	68,367 55	109159		20-94
8	Brockville, Westport and North Western.....	32,963 30	1-568	3,324 92	1,712 23	581 70	38,582 15	67474		50-47
9	Canada and Gulf Terminal.....	17,798 00	3-094		550 00	330 35	18,878 35	77803		44-79
10	Canada Southern.....	2,781,571 05	2-262	137,560 13	491,384 68	64,642 82	3,475,158 68	177248		31-62
11	Canadian Govt. Rys. (Intercolonial).....	3,355,292 77	1-617	210,620 06	276,072 50	195,546 35	4,037,531 68	17165		32-69
12	" " (P. E. Island).....	167,064 80	1-706	23,193 45	3,112 53	4,848 08	198,218 86	55174		50-76
13	Canadian Northern.....	3,590,313 39	2-283	132,376 46	499,794 11	136,345 79	4,358,820 75	127417		17-95
14	" " Ontario.....	320,302 55	1-929	357 38	36,759 68	18,217 49	375,637 10	70855		29-34
15	" " Quebec.....	364,685 54	1-754	4,920 94	23,809 85	11,300 01	404,776 34	92842		25-30
16	Canadian Pacific.....	34,995,155 67	1-983	908,187 47	3,071,252 76	612,939 98	39,587,555 88	163438		30-27
17	Cape Breton.....	5,549 80	2-865		339 34	61 50	5,950 64	30373		52-74
18	Caroquet.....	18,697 25	2-624	3,227 60	51 44	60 00	22,036 29	44397		30-12
19	Central Ontario.....	103,637 16	2-606	6,445 75	7,629 97	225 16	117,938 04	51022		31-44
20	Crow's Nest Southern.....	20,711 69	3-714	1,293 93	2,075 73	233 77	24,315 12	53260		10-72
21	Cumberland.....	14,123 84	3-000	1,072 28	2,484 43	540 00	18,220 55	63200		16-44
22	Dominion Atlantic.....	384,593 93	2-101	13,537 16	23,134 86	15,136 37	436,402 32	87124		44-32
23	Eastern British Columbia.....	4,171 60	5-446	241 67			4,413 27	57780		8-08
24	Elgin and Havelock.....	3,058 12	1-021	676 08	180 60		3,914 80	22687		29-00
25	Essex Terminal.....									
26	Esquimalt and Nanaimo.....	335,147 55	3-102	9,183 65	11,673 11	7,072 55	363,076 86	2-58241		38-96
27	Grand Trunk.....	11,406,006 78	1-821	368,174 18	1,388,761 98	359,341 61	13,522,284 55	1-52624		33-45
28	Grand Trunk (Canada Atlantic).....	477,156 35	2-357	24,746 08	31,374 42	14,721 96	547,998 81	69139		23-00
29	Grand Trunk Pacific.....	1,400,703 88	2-122	54,312 10	149,514 12		1,604,527 10	102569		19-65
30	Holifax and South Western.....	206,847 55	2-710	6,687 22	27,458 14	5,173 60	245,966 51	68811		46-29
31	Hereford.....	17,804 19	2-234	2,684 72	637 50	192 34	21,338 75	31925		23-78
32	Inverness Railway and Coal Co.....	22,264 49	2-662		558 22	681 16	23,503 87	54524		10-99

SESSIONAL PAPER No. 206

33	Irondale, Bancroft and Ottawa	8,246	08	2,755	1,014	16	367	51	9,627	75	27523	31-68
34	International of New Brunswick	40,176	06	2,784	1,427	72	184	72	349	14	42,117	64
35	Kent Northern	7,775	34	4,320	678	08	670	02			9,121	44
36	Kettle Valley	542	60	3,868							542	60
37	Kingston and Pembroke	34,602	29	2,034	3,633	68	2,521	85	386	40	41,144	22
38	Klondike Mines		4 00								4 00	
39	Lotbinière and Megantic	4,089	64	2,509	1,505	90					6,195	54
40	London and Port Stanley	31,174	30	1,321	1,557	81	5,079	05	522	92	38,334	08
41	Maine Central	11,431	33	1,796	194	52	625	75	46	82	12,298	42
42	Manitoba Great Northern	6,334	50	2,808	391	54	500	18	70	92	7,297	14
43	Maritime Coal Railway and Power Co.	6,087	60	3,205	300	48	524	21	116	00	7,628	29
44	Massawippi Valley	66,346	34	2,358	3,359	39	999	96	688	13	71,391	82
45	Moncton and Buctouche	11,147	86	2,086	801	28	62	14	102	34	12,113	62
46	Midland Railway Company of Manitoba	177,769	54	2,195	6,257	28	18,998	31	2,171	05	205,196	18
47	Montreal and Atlantic	205,461	97	2,346	12,131	60	15,486	44	4,401	63	237,481	64
48	Montreal and Province Line	69,871	68	1,908	2,450	97	4,611	77	1,335	62	78,276	04
49	Montreal and Vermont Junction	58,615	58	2,325	2,530	00	5,682	40	650	46	67,478	44
50	Morrissey, Fernie and Michel	12,342	50	1,343							12,342	50
51	Naperville Junction	5,674	50	2,598			727	04	20	57	6,422	11
52	Nelson and Fort Sheppard	23,660	92	3,461	1,497	60	3,544	66	413	24	29,116	42
53	New Brunswick Coal and Railway Co	11,352	85	2,661	1,180	09	490	38			13,023	32
54	New Brunswick and Prince Edward Island	10,628	94	1,766	1,790	44	298	55			12,717	93
55	New Westminster Southern	8,275	45	3,465	3,107	13	496	74	91	86	11,971	18
56	North Shore	395	61	2,959							395	61
57	Ottawa and New York	78,562	43	2,076	4,259	33	4,624	88	904	19	88,350	83
58	Père Marquette	148,627	42	1,984	8,326	85	33,832	95	2,844	86	193,632	08
59	Quebec Central	382,938	88	2,108	19,650	80	23,071	80	13,810	29	439,471	77
60	Quebec and Lake St. John	267,646	76	1,964	13,612	92	20,560	34	10,539	59	312,359	61
61	Quebec, Montreal and Southern	145,831	85	2,431	4,783	74	8,975	26	2,022	29	161,613	14
62	Quebec Oriental	43,752	63	2,456	3,560	40	1,662	14	102	25	49,077	42
63	Quebec Railway, Light and Power Co	13,062	85	943							13,062	85
64	Red Mountain	2,130	69	3,262	292	00	513	84	29	34	2,965	87
65	Rutland and Noyan	8,740	73	2,003	87	64	272	41			9,100	78
66	Salisbury and Albert	9,331	75	2,618	2,246	40	378	15	173	36	12,129	66
67	Schomberg and Aurora	6,045	78	3,011							6,045	78
68	Stanstead, Shefford and Chamby	35,135	93	2,687	1,946	65	7,831	72	840	94	45,815	24
69	St. Clair Tunnel											
70	St. Lawrence and Adirondack	245,702	29	1,640	4,108	68	8,543	60	15,140	75	273,495	32
71	St. Martins	5,182	76	2,539	984	30	71	82			6,238	88
72	Sydney and Louisburg	47,501	88	2,692	990	60	863	90	857	85	50,304	23
73	Temiscouata	55,045	67	2,379	5,633	92	1,819	45	1,222	68	63,741	72
74	Temiskaming and Northern Ontario	551,930	75	2,426	21,148	24	40,751	59	9,418	18	623,248	76
75	Thousand Islands	10,171	72	3,292	730	00	3,975	48	17	05	14,894	25
76	Toronto, Hamilton and Buffalo	404,642	56	2,123	3,903	88	35,498	35	4,420	59	448,555	38
77	Vancouver, Victoria and Eastern	236,447	76	2,880	5,141	88	32,439	64	8,311	24	282,340	52
78	Victoria Terminal Railway and Ferry Co.	3,138	38	2,666	27	28					3,165	66
79	Victoria and Sidney, B.C.	37,725	12	2,799	428	36					38,153	48
80	Wabash (in Canada)	639,330	67	1,787	1,326	61	27,844	57	5,510	74	674,012	59
81	Wellington Colliery	4,476	40	4,878	360	00					4,836	40
82	York and Carleton		1,734	25	2,817	20	00	298	30		2,052	55
Total		64,441	429	99	2,074	910	22	6,376	258	98	1,539	394
											15	28,99

Operating Revenues.] TABLE 7—EARNINGS and Income for the Year ending June 30, 1913—Concluded.

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. and Miscellaneous.	Freight Earnings per Train Mile.	Proportion to Total Earnings. 100 Col. 9 + B	Total Revenue from Transportation. Col. 16.	Station and Train Privileges, Storage and Car Service.	Telegraph, Rents and other Sources.	Total Operating Revenues. Cols. 13 + 14 + 15.	Total Earnings per Train Mile.
						p. c.					
1	Algoma Central and Hudson Bay....	\$ 170,952 87	Cents. 1·039	\$ 116,558 30	\$ 4·02147	53·38	\$ 337,230 14	\$ 151,993 00	\$ 49,357 84	\$ 538,580 98	\$ 3·75621
2	Atlantic, Quebec and Western.....	17,850 82	2·888	.....	-80003	42·61	41,869 31	37 66	.....	41,906 97	-50101
3	Algoma Eastern.....	117,202 72	2·146	1,457 50	4·94656	91·49	122,157 27	1,397 15	5,445 32	128,999 74	5·22817
4	Bay of Quinte.....	199,550 74	1·817	541 84	-84324	77·77	247,085 59	1,081 87	9,104 12	257,271 58	1·08422
5	Bedlington and Nelson.....	1,821 10	12·292	.....	1·04661	84·85	2,144 17	.....	1 99	2,146 16	1·22358
6	Brandon, Saskatchewan & Hud. Bay	40,057 53	1·225	4,730 32	1·89394	58·82	75,933 89	196 60	5 73	76,136 22	1·11771
7	British Yukon.....	254,499 76	4·581	3·36200	77·98	322,867 31	Dr. 115 88	3,597 13	326,348 56	4·17726	
8	Brockville, Westport & N. Western..	37,727 28	2·751	31 04	1·29044	49·39	76,340 47	76 80	30 00	76,447 27	1·29715
9	Canada and Gulf Terminal.....	22,719 73	5·472	.....	-93635	53·91	41,598 08	168 12	373 76	42,139 96	1·73672
10	Canada Southern.....	7,416,023 97	.596	56,713 30	3·61895	67·94	10,947,895 95	25,312 15	23,286 35	10,996,494 45	2·83763
11	Canadian Govt. Rys.—Intercolonial	8,128,157 30	.570	77,952 70	1·56325	66·45	12,243,641 68	62,751 18	42,903 20	12,349,296 06	1·48038
12	" " P. E. Island.....	180,592 33	3·937	.....	-84946	46·25	378,811 19	753 22	10,896 99	390,461 40	1·07328
13	Canadian Northern.....	18,261,130 13	.771	307,047 82	2·83346	76·48	22,927,007 70	104,727 55	1,245,743 22	24,277,478 47	2·63532
14	" " Ontario.....	858,324 79	.833	13,282 53	1·78721	68·06	1,247,244 42	2,724 22	30,553 93	1,280,524 57	1·40242
15	" " Quebec.....	1,021,738 36	1·114	138,748 85	2·45684	72·55	1,565,263 55	23,746 34	10,536 93	1,599,546 82	2·09220
16	Canadian Pacific.....	88,101,523 23	.784	669,070 94	3·00925	67·88	128,358,130 05	786,620 05	1,624,957 83	130,769,707 93	2·51994
17	Cape Breton.....	4,743 09	5·260	.....	-24209	42·03	10,083 73	589 44	.....	11,283 17	-57590
18	Caraquet.....	51,125 11	3·656	.....	1·03002	69·88	73,161 40	.....	73,161 40	1·47398	
19	Central Ontario.....	241,206 73	2·353	660 00	1·77256	64·48	359,804 77	1,072 00	14,171 46	375,048 23	1·17673
20	Crow's Nest Southern.....	201,841 28	1·397	615 28	3·56444	89·29	226,771 68	345 06	Dr. 396 06	226,720 68	2·21068
21	Cumberland.....	92,275 72	1·700	.....	1·89000	83·28	110,496 27	.....	303 40	110,799 67	2·27700
22	Dominion Atlantic.....	536,392 97	2·647	1,026 80	1·75305	54·58	973,822 09	1,513 68	9,161 58	984,497 35	1·60861
23	Eastern British Columbia.....	49,856 88	3·251	226 00	6·47567	91·70	54,496 15	31 50	83 18	54,610 83	6·98884
24	Elgin and Havelock.....	9,388 00	3·041	.....	-54404	69·54	13,302 80	.....	195 75	13,498 55	-78225
25	Essex Terminal.....	43,689 87	5·398	2,156 56	2·19361	96·14	45,846 43	611 00	1,226 30	47,683 73	2·28152
26	Esquimalt and Nanaimo.....	541,357 41	3·080	7,776 20	3·87218	58·92	912,104 47	8,131 85	11,549 70	931,892 02	3·38163
27	Grand Trunk.....	25,886,171 42	.689	551,488 97	2·23844	65·40	39,959,944 94	249,043 21	215,408 88	40,424,397 03	1·99910
28	Grand Trunk (Canada Atlantic)....	1,666,333 24	.686	121,900 80	1·74455	75·06	2,336,232 01	14,133 79	31,892 25	2,382,258 95	1·40676
29	Grand Trunk Pacific.....	6,325,367 17	.775	85,425 39	2·54605	78·54	8,015,319 66	24,030 76	122,254 44	8,162,204 86	2·18059
30	Halifax and South Western.....	275,056 11	1·715	6,367 51	-88393	52·98	527,380 13	1,407 22	2,541 27	531,338 62	1·29160
31	Hereford.....	87,397 68	2·037	24 50	1·25748	75·11	88,780 03	147 06	818 75	89,758 74	1·02886
32	Inverness Railway and Coal Co.....	189,196 67	1·064	11 50	1·69751	88·48	212,712 04	207 89	904 07	213,824 00	1·91835

SESSIONAL PAPER No. 20b

33	Irondale, Bancroft and Ottawa.....	19,893	29	3-174	320	50	-57787	66-52	29,841	54	543	22	30,384	76	86863		
34	International of New Brunswick.....	67,331	86	1-579	1,806	10	-1,26849	61-76	111,255	60	375	81	300	64	111,932	05	
35	Kent Northern.....	12,802	46	5-572	.....	.....	-76100	58-52	21,983	90	.....	.....	21,983	90	1-30070	
36	Kettle Valley.....	2,271	67	6-669	649	96	-1,27027	84-33	3,464	23	.....	.....	3,464	23	1-56181	
37	Kingston and Pembroke.....	85,171	30	2-039	11,541	86	-1,97518	71-99	137,857	38	Dr. 5,188	78	1,069	47	134,338	07	
38	Klondike Mincs.....	110,179	51	22-232	.....	.....	-7-76678	99-99	110,183	51	.....	.....	6 00	110,189	51	7-76748
39	Lothbiñière and Megantic.....	28,651	53	4-077	.....	.....	-1-52564	82-16	34,847	07	.....	.....	23 00	34,870	07	1-83913
40	London and Port Stanley.....	99,003	36	1-003	8,418	61	-1,72629	73-29	145,756	05	375	59	430	59	146,571	23	
41	Maine Central.....	6,238	16	6-647	.....	.....	-57452	33-66	18,536	58	.....	.....	18,536	58	1-26850	
42	Manitoba Great Northern.....	58,176	51	1-105	551	77	-1-14513	88-47	66,025	42	205	95	144	64	66,376	01	
43	Maritime Coal Railway & Power Co.....	60,459	63	2-678	.....	.....	-2,29413	88-80	68,087	92	.....	.....	68,087	92	2-58359	
44	Massawippi Valley.....	190,846	50	8-833	2,310	29	-1-73863	72-67	264,548	61	524	39	718	16	265,791	16	
45	Moncton and Buctouche.....	18,014	48	3-836	.....	.....	-77541	58-47	30,128	10	.....	.....	677	59	30,805	69
46	Midland Railway Co. of Manitoba.....	240,663	41	1-484	5,007	22	-3-76974	52-54	450,866	81	3,797	10	12,887	03	467,550	94	
47	Montreal and Atlantic.....	837,316	09	1-176	8,254	63	-1,72049	76-52	1,083	052	36	5,854	27	16,019	53	1,104,926	16
48	Montreal and Province Line.....	64,778	23	2-460	49	97	-1-51347	44-68	143,104	24	416	10	1,546	04	145,066	38	
49	Montreal and Vermont Junction.....	60,893	49	7-706	331	84	-1-72953	47-58	128,703	77	69	48	35	20	128,808	45	
50	Morrissey, Fernie and Michel.....	131,052	92	2-522	9,301	30	-3-37179	92-27	152,696	72	.....	.....	152,696	72	3-66833	
51	Napierville Junction.....	94,647	93	8-816	3	00	-2-91754	93-53	101,073	04	123	42	.....	.....	101,196	46
52	Nelson and Fort Sheppard.....	50,636	79	3-942	80	00	-2-60310	61-24	79,783	21	320	15	2,019	78	82,723	14	
53	New Brunswick Coal & Railway Co.....	40,428	85	1-360	.....	.....	-70756	65-90	52,452	17	.....	.....	7,894	39	61,346	56
54	New Brunswick and P. E. Island.....	30,636	29	3-894	.....	.....	-59143	70-52	43,354	22	.....	.....	40 55	43,394	77	76385
55	New Westminster Southern.....	41,291	85	4-916	355	85	-2-01967	72-34	53,818	88	143	08	3,882	33	57,844	29	
56	North Shore.....	1,571	95	5-000	.....	.....	-32749	79-88	1,967	56	.....	.....	1,967	56	4-49990	
57	Ottawa and New York.....	124,318	74	8-854	46	04	-1-68694	56-99	212,715	61	1,700	23	3,804	30	218,220	19	
58	Pere Marquette.....	2,451,840	65	0-550	34,314	28	-2-83891	90-58	2,679	787	01	4,882	51	4,805	96	2,689,475	48
59	Quebec Central.....	1,118,312	94	1-253	-3-36542	71-17	1,557	784	71	5,216	33	8,149	94	1,571,150	98
60	Quebec and Lake St. John.....	630,629	73	1-332	916	82	-1-75897	65-82	943,905	16	10,948	48	4,525	76	959,380	40	
61	Quebec, Montreal and Southern.....	231,131	14	1-178	1,986	39	-1-50227	58-94	304,730	67	983	79	Dr. 248	09	395,400	37	
62	Quebec Oriental.....	52,571	66	1-809	.....	.....	-92244	51-69	101,649	08	38	50	.....	.....	101,687	58
63	Quebec Railway, Light & Power Co.....	66,089	80	3-962	1,947	95	-2-81334	82-89	81,100	60	843	00	135	97	82,079	57	
64	Red Mountain.....	11,562	84	5-872	2,238	00	-1-56614	80-63	16,706	71	76	40	271	81	17,114	92	
65	Rutland and Noyan.....	5,443	41	4-476	.....	.....	-2-25400	37-43	14,544	19	.....	.....	14,544	19	1-85135	
66	Salisbury and Albert.....	24,218	44	2-374	.....	.....	-76694	65-43	36,348	10	.....	.....	662	77	37,010	87
67	Schomberg and Aurora.....	7,216	51	6-643	.....	.....	-31109	54-32	13,262	29	.....	.....	22 12	13,284	41	57267
68	Stanstead, Shefford and Chamby.....	55,816	26	2-624	729	82	-1-39141	54-02	102,361	12	2,197	35	110	55	104,600	02	
69	St. Clair Tunnel.....	347,821	50	.....	.....	.....	100-00	347	821	50	.....	.....	347	821	50	1-94223
70	St. Lawrence and Adirondack.....	405,814	61	1-041	479	57	-3-15941	59-34	679,789	50	4,870	40	21 86	.....	684,681	76
71	St. Martins.....	8,208	93	4-434	.....	.....	-46536	55-51	14,447	81	48	00	291	41	14,787	22
72	Sydney and Louisburg.....	716,625	28	1-033	30,884	59	-2-91031	91-36	797,814	10	4,756	89	15,627	31	818,198	30	
73	Temiscouata.....	181,159	26	2-227	435	76	-2-18373	72-41	245,330	74	2,733	75	2,099	38	250,769	87	
74	Temiskaming and Northern Ontario.....	871,802	24	1-161	14,591	45	-1-92541	56-48	1,509,642	45	17,543	31	42,010	39	1,569,220	15	
75	Thousand Islands.....	28,857	61	10-508	.....	.....	-88509	62-40	43,751	86	15	74	2,473	83	46,241	43
76	Toronto, Hamilton and Buffalo.....	1,271,882	92	1-169	86,316	54	-7-30978	74-37	1,806	754	84	17,999	32	1,493	08	1,826,247	24
77	Vancouver, Victoria and Eastern.....	676,447	56	1-621	10,927	57	-3-44915	63-11	969,715	65	13,742	86	11,156	35	994,614	80	
78	Victoria Terminal Ry. & Ferry Co.....	2,804	64	6-478	17	50	-4-20799	42-18	5,987	80	702	01	.....	.....	6,689	81
79	Victoria and Sidney, B.C.....	38,642	88	6-229	147	00	-3-61542	49-18	76,943	36	1,892	22	25 00	.....	78,860	58
80	Wabash (in Canada).....	1,907,949	28	-435	5,805	81	-2-08235	73-80	2,587	767	68	5,178	78	157	25	2,593,103	71
81	Wellington Colliery.....	79,326	09	2-601	.....	.....	-2-64402	94-26	84,162	49	.....	.....	84,162	49	2-80541	
82	York and Cleleton.....	3,846	20	2-954	.....	.....	-44740	65-20	5,898	84	.....	.....	5,898	84	6-6615	
	Total.....	174,684	640	28	.....	.....	.....	68-98	251	521	366	93	1,566,720	97	3,614,615	42
		.....	.....	.....	.....	.....	.....	.....	1,251	521	366	93	2,256	702	703	32

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1913.

1	2	3	4	5	6	7	8	9	10	
Name of Railway.	MAINTENANCE OF WAY AND STRUCTURES.									Bridges, Trestles and Culverts.
	Super- intendence.	Ballast.	Ties.	Rails.	Other Truck Material.	Roadway and Track.	Removal of Snow, Sand, and Ice.	Tunnels.		
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
1 Algoma Central & Hudson Bay.....	4,604·89	323·31	6,177·04	Cr. 197·92	1,246·30	51,690·31	10,601·76	.....	17,186·54	
2 Atlantic, Quebec & Western.....	678·03	.....	.....	.....	124·31	20,403·96	5,040·09	89·05	536·00	
3 Algoma Eastern.....	2,553·41	.....	1,882·18	Cr. 4·66	119·02	15,470·99	1,332·70	.....	261·19	
4 Bay of Quinte.....	1,434·31	Cr. 37·60	8,785·52	1·60	645·08	25,277·50	1,441·92	.....	87·71	
5 Bedlington & Nelson.....	1,719·73	.....	787·23	Cr. 38·25	18·04	1,818·40	201·61	.....	214·25	
6 Brandon, Saskatchewan & Hudson Bay.....	3,892·84	4·85	7,041·85	Cr. 82·23	791·85	20,017·61	8,271·32	.....	1,441·50	
7 British Yukon.....	17·28	.....	260·85	Cr. 1·24	471·27	9,302·57	7,311·34	.....	746·44	
8 Brockville, Westport & North Western.....	600·00	56·63	6,638·90	.....	455·09	5,268·56	482·60	.....	1,709·64	
9 Canada and Gulf Terminal.....	547·24	.....	.....	.....	148·68	5,267·53	328·78	.....	31·90	
10 Canada Southern.....	43,461·30	23,019·08	194,044·90	39,948·01	43,105·48	320,246·32	8,577·23	.....	90,921·86	
11 Canadian Government Ry. (Intercolonial).	84,028·07	73,977·63	269,339·53	183,176·79	112,055·32	768,431·67	94,882·92	.....	80,722·68	
12 " " (P. E. Island).	3,698·63	6,509·97	23,935·05	700·12	3,301·46	68,965·86	3,541·62	.....	1,410·92	
13 Canadian Northern.....	83,675·45	7,532·24	744,309·90	22,462·63	120,445·47	1,535,999·89	130,383·06	.....	146,401·43	
14 " " Ontario.....	9,835·18	745·33	72,682·74	6,417·30	16,679·74	181,393·37	9,295·69	.....	9,583·48	
15 " " Quebec.....	10,426·18	4,701·11	37,564·81	3,863·51	29,302·46	134,340·23	25,044·46	.....	41,602·86	
16 Canadian Pacific.....	701,659·99	377,990·47	2,020,964·01	1,290,554·35	968,105·37	7,483,898·92	878,538·34	52,068·56	1,000,057·53	
17 Cape Breton.....	250·00	.....	1,728·26	.....	.....	3,496·15	628·25	.....	9·00	
18 Caraquet.....	500·00	.....	4,143·59	.....	1,230·15	11,499·59	.....	.....	1,799·69	
19 Central Ontario.....	3,123·40	2,355·61	11,571·50	2,701·18	2,224·14	32,815·50	3,263·85	.....	609·22	
20 Crow's Nest Southern.....	6,082·54	.....	7,720·09	1,102·15	1,233·85	65,301·96	4,553·57	332·45	3,313·65	
21 Cumberland.....	903·75	3·80	7,465·82	.....	89·07	9,959·31	795·48	.....	342·51	
22 Dominion Atlantic.....	7,800·47	1,747·05	16,794·40	30,000·00	3,982·09	67,368·07	2,340·94	.....	24,220·72	
23 Eastern British Columbia.....	60·00	.....	1,204·60	59·87	9·00	3,744·31	1,727·39	.....	74·80	
24 Elgin & Havelock.....	.....	.....	991·34	.....	117·44	2,908·97	3·75	.....	808·37	
25 Essex Terminal.....	779·68	3,003·50	509·70	1,000·00	193·66	4,810·57	181·30	.....	.....
26 Esquimalt & Nanaimo.....	6,393·67	1,570·68	13,557·13	Cr. 129·11	10,019·34	73,010·32	3,798·39	.....	20,793·54	
27 Grand Trunk.....	117,196·25	72,539·75	704,275·12	257,761·69	218,788·11	1,567,868·23	160,244·72	Cr. 523·71	406,307·80	
28 Grand Trunk (Canada Atlantic).	17,766·43	2,868·80	98,524·42	4,841·12	17,062·19	165,850·06	16,880·51	.....	16,991·36	
29 Grand Trunk Pacific.....	87,475·47	46,875·70	46,609·82	27,438·08	44,694·85	783,595·34	77,821·00	Cr. 4,608·16	98,602·96	
30 Halifax & South Western.....	4,147·52	137·25	70,161·68	4,691·15	3,378·51	75,822·31	937·87	.....	6,645·49	
31 Hereford.....	1,753·43	1,370·43	4,760·28	896·99	1,010·75	17,842·93	1,736·55	.....	2,612·93	
32 Inverness Railway & Coal Co.....	1,408·65	.....	4,390·00	2,041·20	2,303·25	17,370·63	1,528·54	.....	1,755·89	
33 Irondale, Bancroft & Ottawa.....	.....	61·95	.....	.....	827·28	6,945·55	724·26	.....	233·72	

	532 84	13 50	90 44		472 91	13,735 88	2,974 72		869 13
34 International of New Brunswick.....	500 00		2,750 00		185 48	3,357 93			
35 Kent Northern.....	75 00					1,429 62	21 43		
36 Kettle Valley.....									999 80
37 Kingston & Pembroke.....	2,068 15		7,202 45		363 38	18,086 88	363 20		849 50
38 Klondike Mines.....			2,271 75			16,112 23	798 25		199 54
39 Lotbinière & Megantic.....			2,048 72	20 70	155 63	5,794 41	134 84		
40 London & Port Stanley.....	1,261 46	142 73	9,806 73	169 16	1,999 09	12,953 29	682 57		1 84
41 Maine Central.....	45 00		427 82		20 65	1,310 35	2 70		364 64
42 Manitoba Great Northern.....	5,067 43	14 00	8,931 09	Cr. 216 61	937 68	60,053 59	3,529 68		1,224 63
43 Maritime Coal Railway & Power Co.....	450 00		1,369 59		88 28	10,078 01	111 65		51 12
44 Massawippi Valley.....	1,679 31		13,096 63	5,019 57	4,106 55	20,987 38	907 86		524 83
45 Moncton & Buctouche.....			1,454 94		319 37	5,449 54			1,030 39
46 Midland Railway Co. of Manitoba.....	2,499 23				42 32	4,353 41	1,417 73		843 57
47 Montreal & Atlantic.....	11,262 58	5,078 05	22,220 93	7,433 81	23,953 83	143,476 48	7,864 09		31,615 43
48 Montreal & Province Line.....	889 16	186 12	8,359 81	2,182 32	2,028 39	18,804 33	622 23	6,363 84	
49 Montreal & Vermont Junction.....	1,001 78		4,538 38	505 28	1,050 08	8,850 29	478 72		640 90
50 Morrissey, Fernie & Michel.....			3,244 38		2,505 56	8,759 15	3,735 60		
51 Napierville Junction.....	619 31		1,944 08	108 93	690 90	3,563 96	326 54		30 89
52 Nelson & Fort Sheppard.....	5,114 34		3,779 33	Cr. 59 82	576 15	31,346 93	2,234 12		5,152 56
53 New Brunswick Coal & Railway Co.....			2,547 03		353 48	16,007 11			2,691 78
54 New Brunswick & Prince Edward Island.....		1,444 71				5,420 31			353 38
55 New Westminster Southern.....	1,773 50		983 06	Cr. 37 97	97 66	7,073 99	102 84		1,263 32
56 North Shore.....						102 02	132 50		
57 Ottawa & New York.....	1,468 34	9,094 20	7,528 83	Cr. 1,077 40	1,236 87	21,222 61	1,290 18		2,285 31
58 Père Marquette.....	11,551 64	1,342 58	29,230 45	1,103 11	5,477 54	66,652 54	2,445 24		5,430 64
59 Quebec Central.....	8,068 27	12,000 00	21,500 00	24,000 00	5,503 50	96,945 04	1,785 97		8,614 98
60 Quebec & Lake St. John.....	7,834 10	49 70	18,042 65	4,391 00	6,536 22	82,954 68	18,925 37		9,035 47
61 Quebec, Montreal & Southern.....	6,214 51	Cr. 4 52	25,468 06	1,035 38	4,732 24	41,735 66	4,262 88		16,504 98
62 Quebec Oriental.....	1,125 30		630 96		369 86	16,854 30	1,652 20		1,491 30
63 Quebec Railway, Light & Power Co.....	336 25	130 44	1,005 12	Cr. 5 46	186 61	3,836 30	1,492 85		209 84
64 Red Mountain.....	1,548 04		1,268 45	Cr. 9 75	148 59	5,219 04	979 61		630 19
65 Rutland & Noyan.....	260 29		737 12	106 83	192 51	1,629 55	41 17		162 10
66 Salisbury & Albert.....	768 95		1,601 65	127 52		6,411 15			1,215 79
67 Schomberg & Aurora.....						2,234 87	2,234 87	1,402 16	80 24
68 Stanstead, Shefford & Chamby.....	767 70	Cr. 2,780 18	3,693 52	1,028 17	1,686 88	17,526 24	750 22		9,977 07
69 St. Clair Tunnel.....	88 33					12,354 17			
70 St. Lawrence & Adirondack.....	2,127 84	2,014 56	9,380 55	13,750 72	4,802 46	28,024 64	1,730 21		2,397 82
71 St. Martins.....			2,112 83		576 97				
72 Sydney & Louisburg.....	4,140 10	26 56	14,552 86	238 68	7,081 05	38,250 77	4,290 90		3,655 51
73 Temiscouata.....	2,130 00		9,694 16	99 66	1,192 79	29,755 86	461 19		5,206 60
74 Temiskaming & Northern Ontario.....	25,341 25	11,839 77	35,525 78	14,607 42	6,092 05	181,066 19	24,803 99		21,648 76
75 Thousand Islands.....	383 25	125 80	626 00	59 25	352 82	3,224 18	24 10		550 20
76 Toronto, Hamilton & Buffalo.....	14,829 95	18,779 99	13,347 38	10,433 54	11,613 07	131,179 93	1,453 44		4,192 60
77 Vancouver, Victoria & Eastern.....	20,120 03	4 79	18,551 13	6,588 79	8,971 28	232,430 55	5,501 75	261 70	38,332 03
78 Victoria Terminal Railway & Ferry Co.....	23 38		127 21		8 34	363 04			41 81
79 Victoria & Sidney, B.C.....	413 01		2,155 74		131 00	5,808 21			656 07
80 Wabash (in Canada).....	725 61		124 21	261 72	248 42	413 44	17 74		
81 Wellington Colliery Co.....			972 60	400 00	2,360 50	15,680 25			
82 York & Carleton.....					6 00	1,021 35			
Final total.....	1,353,579 02	686,950 34	4,703,823 68	1,971,464 88	1,715,876 25	15,017,915 94	1,562,284 25	53,983 73	2,159,154 14

4 GEORGE V., A. 1914

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1913—Continued.

Number	Name of Railway.	11	12	13	15	16	17	18	19	20
		Over and under Grade Crossings.	Crossings, Fences, Cattle Guards and Signs.	Snow and Sand Fences and Snow Sheds.	Signals and Inter- locking Plants.	Telegraph and Telephone Lines.	Electric Power Trans- mission.	Buildings, Fixtures and Grounds.	Docks and Wharves.	Roadway Tools and Supplies.
MAINTENANCE OF WAY AND STRUCTURES.										
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Algoma Central & Hudson Bay		318 48			4,109 04		4,076 65	1,082 29	1,616 90
2	Atlantic, Quebec & Western	923 80	283 02			91 65		824 86	121 35	540 69
3	Algoma Eastern		9 40			1,626 57		542 87		255 63
4	Bay of Quinte		623 99		18 13	94 26		1,990 75	76 74	201 82
5	Bedlington & Nelson	44 28	2 10		46 42	76		230 97		75 10
6	Brandon, Saskatchewan & Hudson Bay		94 11	214 57	353 79	101 95		2,810 73		471 05
7	British Yukon		2 34	36 55		428 53		6,017 64	68 98	200 67
8	Brockville Westport & North Western		2,381 57					783 21		33 82
9	Canada and Gulf Terminal		221 05			103 33		123 46		101 54
10	Canada Southern	7,172 36	30,153 16	961 61	52,931 14	10,860 59		58,028 83	1,404 42	16,788 86
11	Canadian Government Ry. (Intercolonial)	826 39	59,588 94	7,394 33	9,880 81	1,237 76		336,899 72	17,958 33	20,849 63
12	" " (P. E. Island)	23 73	7,554 03	895 82	358 37	1,141 92		19,132 26	992 45	2,261 10
13	Canadian Northern	138 80	46,647 44	2,773 93	16,004 51	58,835 41		236,895 31	1,268 09	38,109 95
14	" " Ontario		3,655 06	85	377 13	5,158 14		11,686 17		5,397 79
15	" " Quebec	1 90	13,107 19	1,792 61	7,150 83	86 12		33,386 36		4,535 66
16	Canadian Pacific	13,410 41	277,033 49	222,475 30	85,879 42	434,276 31		2,059,454 33	61,037 62	286,392 18
17	Cape Breton		34 60					32 07		24 00
18	Carajacut		424 37					586 21		150 00
19	Central Ontario	700 00	5,667 91		2 30	255 03		4,995 01		1,197 67
20	Crow's Nest Southern		149 58	1 70	94 55	261 68		1,827 54		1,682 93
21	Cumberland		336 69	76		38 22		3,774 07		80 46
22	Dominion Atlantic	69 35	7,732 10	37 13	400 58	114 09		6,433 27	3,396 97	5,042 33
23	Eastern British Columbia					35 42		677 86		334 08
24	Elgin & Havelock		42 09	14 51				111 77	57 51	
25	Essex Terminal		424 64		950 19			272 05		60 91
26	Esquimalt & Nanaimo		3,350 37		95 63	306 18		17,742 46	5,111 39	2,948 00
27	Grand Trunk	51,491 05	128,564 15	10,331 64	18,919 86	25,039 04		562,651 62	28,151 78	56,455 91
28	Grand Trunk (Canada Atlantic)	546 97	17,448 38	6,821 59	2,387 39	18,720 46		57,481 74	621 14	7,658 69
29	Grand Trunk Pacific	118 51	12,739 99	3,735 35	4,904 89	17,366 32	3,006 07	78,730 24	Cr. 5,383 09	26,821 96
30	Halifax & South Western	59 21	4,333 26	4 96	49 90	965 97		7,887 09	202 54	1,269 08
31	Hereford		1,680 21		55 21	8 20		513 93		352 66
32	Inverness Railway & Coal Co.		1,245 63	496 82		207 88		2,673 48		317 52

ডেভিলিন পাত্র সমূহ

33	Irondale, Bancroft & Ottawa.....		374 90		1 95	42 00		234 95		66 60
34	International of New Brunswick.....		78 98			259 26		154 08		276 6
35	Kent Northern.....									
36	Kettle Valley.....		723 51		35 44		128 11		17 02	850 3
37	Kingston & Penobscot.....				194 00		1,178 48			
38	Klondike Mines.....		12 73				1,682 23			1,074 9
39	Lotbinière & Magantic.....		554 49	32 61	16 14		142 37	654 09		50 30
40	London & Port Stanley.....						1,900 48 Cr.	808 78		241 2
41	Maine Central.....									
42	Manitoba Great Northern.....	73 38	246 46	22 91	439 01	221 90	1,524 31			963 2
43	Maritime Coal, Railway & Power Co.....		316 54			5 20				
44	Massawippi Valley.....		1,540 58		14 69	15 97	3,377 09			698 2
45	Moncton & Buctouche.....						191 38			53 0
46	Midland Railway Co. of Manitoba.....		71 63			14 95		861 00		206 7
47	Montreal & Atlantic.....	4,047 00	13,028 70	2,006 76	8,366 63		36,606 75			4,998 8
48	Montreal & Province Line.....		610 92	49 99	9 50	128 81		1,806 21		505 0
49	Montreal & Vermont Junction.....		278 46	57 10	6 47	191 07				277 1
50	Morrissey, Fernie & Michel.....						395 39			
51	Napierville Junction.....		203 65		136 25	103 10		647 23		7 8
52	Nelson & Fort Sheppard.....		98 52		117 22	261 27		551 37		597 0
53	New Brunswick Coal & Railway Co.....		12 12			170 71		169 43		1,540 1
54	New Brunswick & P.E. Island.....							118 42		4 00
55	New Westminster Southern.....	Cr.	93	601 71	Cr.	2 13	44 30	17		8 50
56	North Shore.....									72 9
57	Ottawa & New York.....		347 37	2,636 29	462 49	1,002 70	181 10	7,475 66		633 8
58	Père Marquette.....	68 12	8,070 15		1 21	1,280 04	137 47	14,628 60	1,405 79	1,118 2
59	Quebec Central.....		6,026 02	1,324 37	575 40			11,486 62		21 55
60	Quebec & Lake St. John.....		5,423 47	1,131 08	281 64	323 86		17,452 54	9 25	2,677 7
61	Quebec, Montreal & Southern.....		2,049 12	315 35	1,874 26	685 66		9,610 72	9 93	1,397 3
62	Quebec Oriental.....		734 00	37 52		20 20		783 80		825 1
63	Quebec Railway, Light & Power Co.....	3 92	380 48		94	36 67	61 26		801 62	119 11
64	Red Mountain.....		34 67			38 02	172 85		2,251 29	62 4
65	Rutland & Noyan.....		107 24		7 74	15 15	25 94		387 91	4 82
66	Salisbury & Albert.....		105 24						117 24	627 3
67	Schomberg & Aurora.....								139 32	11 0
68	Stansfeld, Shefford & Chamby.....		316 92	539 77		27 60	128 06		1,021 29	494 6
69	St. Clair Tunnel.....									799 38
70	St. Lawrence & Adirondack.....		44 71	3,035 92	13 94	508 34	52 78	13,732 98		1,235 0
71	St. Martins.....						17 34			
72	Sydney & Louisburg.....		5,588 66	344 52		950 57		6,607 08		1,061 5
73	Témiscouata.....		1,028 76	237 83				2,807 58		863 4
74	Teaminaking & Northern Ontario.....		826 39	3,300 98		44 45	10,666 12		37,587 38	5,901 2
75	Thousand Islands.....		192 41						1,608 89	2,359 15
76	Toronto, Hamilton & Buffalo.....		10,105 78	1,544 89	12,599 65	299 54		19,944 36		3,957 8
77	Vancouver, Victoria & Eastern.....	15,092 03	1,836 46	Cr.	16	6,871 99	2,066 23		9,035 36	768 84
78	Victoria Terminal Railway & Ferry Co.....		7 52				6 02		61 57	3,748 7
79	Victoria & Sidney, B.C.....		119 31				95 47		1,126 21	982 33
80	Wabash (in Canada).....		13 31						411 00	
81	Wellington Colliery Co.....									
82	York & Carleton.....									4 2
	Final total.....		95,421 87	606,579 68	266,855 25	228,825 65	607,447 92	3,006 07 3,731,385 36	125,653 99	522,636 9

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1913—Continued.

Number Name of Railway.	24	25	28	30	31	33	34	35	36
	MAINTENANCE OF WAY AND STRUCTURES—Continued.						MAINTENANCE OF EQUIPMENT.		
	Injuries to Persons.	Stationery and Printing.	Other Expenses.	Maintaining Joint Tracks, Yards, and Other Facilities. Dr.	Maintaining Joint Tracks, Yards, and Other Facilities. Cr.	Total—Maintenance of Way and Structures.	Superintendence.	Steam Locomotives—Repairs.	Steam Locomotives—Renewals.
1 Algoma Central & Hudson Bay.....	\$ 21 25	\$ 117 09	\$ 23 08			\$ 102,997 01	\$ 4,739 34	\$ 13,875 61	
2 Atlantic, Quebec & Western.....			219 75			29,876 56	399 10	4,395 97	
3 Algoma Eastern.....		64 49				24,114 39	1,487 18	3,440 67	
4 Bay of Quinté.....		4 50				40,647 13	1,241 71	26,457 58	
5 Bedlington & Nelson.....	710 04	47 23	1 82			5,879 73	13 94	186 27	
6 Brandon, Saskatchewan & Hudson Bay.....	28 20	135 08	5 16			45,594 23	436 12	6,948 47	
7 British Yukon.....						24,863 22	1,092 23	3,905 03	
8 Brockville, Westport & North Western.....						18,410 02	682 30	1,381 40	
9 Canada and Gulf Terminal.....		4 10				6,937 61		3,219 48	
10 Canada Southerly.....	5,059 80	3,153 32		66,727 60	101,742 48	914,823 39	35,154 42	454,820 24	\$ 78,187 10
11 Canadian Government Ry. (Intercolonial).....	663 34	7,219 53	531 90	28,345 69	7,891 80	2,150,119 12	63,040 26	828,413 47	479,050 54
12 " " (P. E. Island).....		245 00	9 20			144,767 51	6,375 03	30,386 55	
13 Canadian Northern.....	17,639 43	3,733 66 Cr.	19 17	45,134 68	33,442 29	3,224,929 82	42,091 20	1,490,001 65	
14 " " Ontario.....	41 60	598 78		60 91		333,609 26	6,162 73	61,128 09	
15 " " Quebec.....	115 92	353 86	65 92	45 08	619 39	346,867 68	3,359 73	96,555 81	
16 Canadian Pacific.....	81,370 34	54,441 00	1,793 96	175,511 02	31,171 87	18,498,741 05	334,467 36	6,517,900 97	132,550 00
17 Cape Breton.....						6,202 33		1,136 91	
18 Caraquet.....		76 00				20,409 60	750 00	5,014 98	
19 Central Ontario.....		17 83	6 35	1,075 25		72,581 75	1,145 34	10,546 12	
20 Crow's Nest Southern.....	43 27	151 20	85 74	107 25		94,045 70	673 88	10,239 51	
21 Cumberland.....				231 41		24,021 35	817 66	5,088 81	
22 Dominion Atlantic.....	155 15	309 53	855 30			178,799 54	4,127 14	24,956 20	12,000 00
23 Eastern British Columbia.....			8 20			7,935 53	339 00	1,570 15	
24 Elgin & Havelock.....	43 50		50 50			5,149 75	4 01	2,373 15	
25 Essex Terminal.....		11 00		25		12,206 75		1,637 79	
26 Esquimalt & Nanaimo.....	892 47	236 22				159,697 18	2,906 43	44,796 73	78,000 00
27 Grand Trunk.....	1,416 32	6,233 23		19,639 28	362,842 99	4,050,508 98	89,174 34	3,136 241	07
28 Grand Trunk (Canada Atlantic).....	73 39	1,264 47		7,769 99	19 74	461,559 36	12,027 24	247,582 79	
29 Grand Trunk Pacific.....	Cr. 11,385 32	4,606 99	172 65	15,991 98	790 58	1,362,137 02	82,270 70	1,271,056 01	
30 Halifax & South Western.....	39 85	58 97		4,215 04		185,007 65	3,076 21	26,527 65	
31 Hereford.....	57 50	167 18		260 81		35,080 99	659 40	9,866 38 Cr.	45 74
32 Inverness Railway & Coal Co.....	145 00	74 68	65 00			36,024 17	1,890 89	12,659 32	

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1913—Concluded.

	38	39	42	43	45	46	48	49	51
Number Name of Railway.	MAINTENANCE OF EQUIPMENT—Continued.								
	Electric Locomo- tives— Repairs.	Electric Locomo- tives— 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.
1 Algoma Central & Hudson Bay			6,152 03		25,997 21		3,798 69		
2 Atlantic, Quebec & Western			1,693 22		4 08		237 72		
3 Algoma Eastern			153 28		9,534 97		102 94		
4 Bay of Quinté			4,939 43		13,722 75				
5 Bedlington & Nelson							483 40		
6 Brandon, Saskatchewan & Hudson Bay			1,927 09		0 39 63		1,759 95		
7 British Yukon			944 22		5 59 15		459 50		
8 Brockville, Westport & North Western			609 16		383 74		24 10		
9 Canada and Gulf Terminal			1,226 50		133 37				
10 Canada Southern			51,525 83	14,679 44	330,296 00	143,749 87	4,623 83	9,023 18	
11 Canadian Government Ry. (Intercolonial)			306,144 49	239,525 21	698,168 58	359,287 99	35,063 45	17,704 66	11,305 60
12 " " (P. E. Island)			17,863 09		18,071 20	2,139 97	1,501 84		
13 Canadian Northern			467,234 36		928,696 42		44,202 60		
14 " " Ontario			30,777 39		47,782 96		5,059 15		
15 " " Quebec			35,816 02		54,498 20		4,612 43		
16 Canadian Pacific			2,171,947 84	157,925 15	5,050,597 47	1,061,380 65	663,366 47	211,319 20	9,617 02
17 Cape Breton			548 69		223 51				
18 Caraquet			310 00		520 00		375 00		
19 Central Ontario	123 22		3,602 94		6,852 30		248 14		
20 Crow's Nest Southern			1,181 63		15,003 37		2,047 68		
21 Cumberland			1,768 22		10,497 16		895 85		
22 Dominion Atlantic			29,831 74		13,873 77		2,088 07	22 75	
23 Eastern British Columbia			403 29		1,488 29				
24 Elgin & Havelock			92 42		3 55				
25 Essex Terminal					7 69				
26 Esquimalt & Nanaimo			16,797 59		6,882 56	700 00	2,881 97		
27 Grand Trunk			962,420 45		1,755,803 17	Cr. 1,150 00	110,717 84		87,435 75
28 Grand Trunk (Canada Atlantic)			12,670 47		85,871 23		3,896 50		
29 Grand Trunk Pacific			161,700 81		438,645 26		27,507 46		208 53
30 Halifax & South Western			7,633 19		7,461 36		347 72		5 00
31 Hereford			2,182 14	14 83	9,509 14	Cr. 102 35	540 48	Cr. 38	
32 Inverness Railway & Coal Co.			1,357 15		7,971 08		98 69		

33	Irondale, Bancroft & Ottawa.		415 95	24 72					
34	International of New Brunswick.	1,854 01	1,981 96		368 46				
35	Kent Northern.								
36	Kettle Valley.	1,000 46	1,201 10						
37	Kingston & Pembroke.		1,457 45						
38	Klondike Mines.	589 10	456 96						
39	Lotbinière & Megantic.	3,450 03	79 18	271 58	46 13	6 85			
40	London & Port Stanley.	419 13	2 28	994 94 Cr.	11 90	26 41 Cr.	09		
41	Maine Central.	1,245 45	4,145 13		3,880 13				
42	Manitoba & Great Northern.	25 44	154 88						
43	Maritime Coal, Railway & Power Co.	4,370 33	18,922 56		2 58				
44	Massawippi Valley.	374 25	982 02						
45	Moncton & Buctouche.	5,957 30	1 96	7,948 12 Cr.	8 25	49 78	01		
46	Midland Railway Co. of Manitoba.	1,603 11	28,400 00	10,829 36	14,081 87	13 95	11,138 90		
47	Montreal & Atlantic.	84 09	829 38	406 74	1,946 45	82 59	340 94		
48	Montreal & Province Line.	16 16	1,382 23	706 18	11,324 94	3 66	127 85		
49	Montreal & Vermont Junction.			9,446 69					
50	Morrissey, Fernie & Michel.	123 24	490 48						
51	Napierville Junction.	1,157 22		1,255 59		1,454 59			
52	Nelson & Fort Sheppard.			1,889 71					
53	New Brunswick Coal & Railway Co.	478 69		860 66	3,437 58				
54	New Brunswick & P. E. Island.	118 52		5 38		807 99			
55	New Westminster Southern.	643 24							
56	North Shore.								
57	Ottawa & New York.	2,366 55		4,161 20		146 04			
58	Père Marquette.	14,230 92	326 02	238,246 49	12,252 95	190 56	28 31	2,737 33	
59	Quebec Central.	10,410 12	9,000 00	30,354 65		872 26			
60	Quebec & Lake St. John.	18,448 26		25,464 33		2,688 42			
61	Quebec, Montreal & Southern.	7,525 79		28,883 71	2,729 13	1,215 97			
62	Quebec Oriental.	1,853 58		229 14		288 35			
63	Quebec Railway, Light & Power Co.	2,592 80		3,837 75		11 01			
64	Red Mountain.	51 48		780 99		169 21			
65	Rutland & Noyan.	239 38	76 60	776 90	234 48	41 54	4 36		
66	Salisbury & Albert.	265 01		456 62					
67	Schomberg & Aurora.			103 00					
68	Stanstead, Shefford & Chamby.	260 69	552 81	864 30	4,423 78	654 54	241 51		
69	St. Clair Tunnel.	9,239 22		2,023 58					
70	St. Lawrence & Adirondack.	2,902 66	466 66	2,532 22	21 48	136 88	76 63		
71	St. Martins.	56 50		13 72					
72	Sydney & Louisburg.	3,625 66		85,741 99		3,832 59			
73	Temiscouata.	2,459 74		7,637 97		404 26			
74	Temiskaming & Northern Ontario.	52,652 93	8,920 11	35,447 44	11,479 00	14,530 46	2,899 74		
75	Thousand Islands.	75 52	162 00						
76	Toronto, Hamilton & Buffalo.	15,185 45	600 00	29,106 35	2,455 09	4,482 99	705 80		
77	Vancouver, Victoria & Eastern.	9,695 21		13,050 11		11,179 68		2,330 09	
78	Victoria Terminal Railway & Ferry Co.	28 25		49 89					
79	Victoria & Sidney, B.C.	445 92		788 09					
80	Wabash (in Canada).	43,815 14		149,687 11	713 58				
81	Wellington Colliery.	450 00		9,551 93					
82	York & Carleton.								
	Final total.	9,362 44	4,524,273 56	462,943 86	10,283,689 07	1,631,357 89	964,522 50	253,730 22	113,639 32

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1913—Continued.

	52	55	56	57	58	60	62	64	67
Name of Railway.	MAINTENANCE OF EQUIPMENT—Continued.								
	Floating Equipment—Renewals.	Shop Machinery and Tools.	Power Plant Equipment.	Injuries to Persons.	Stationery and Printing.	Other Expenses.	Maintaining Joint Equipment at Terminals.	Maintaining Joint Equipment at Terminals Dr.	Total Maintenance of Equipt.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1 Algoma Central & Hudson Bay.....		1,512 78		1 50	219 53	136 00			56,433 29
2 Atlantic, Quebec & Western.....		37 68				247 35			7,015 42
3 Algoma Eastern.....		54 88			53 61				14,827 53
4 Bay of Quinte.....		19 14				263 88			46,674 49
5 Bedlington & Nelson.....		26 90				Cr. 0 30			710 21
6 Brandon, Saskatchewan & Hudson Bay.....		388 87		109 26	27 63	41 61			13,678 63
7 British Yukon.....		169 17		0 32	10 19				10,239 81
8 Brockville, Westport & North Western.....		135 45				49 75			3,265 90
9 Canada and Gulf Terminal.....						933 18			5,512 53
10 Canada Southern.....		7,999 95		2,591 95	3,353 83	45 83	7,869 72		1,143,921 19
11 Canadian Government Ry. (Intercolonial).....	5 00	45,856 18		1,298 78	11,606 28	39,165 85	6,253 91		3,141,980 25
12 " " (P. E. Island).....		4,245 56		24 95	286 67	7,383 14			88,278 00
13 Canadian Northern.....		132,778 92		13,700 07	7,326 11	1 80	9,585 09	1,745 53	3,133,932 69
14 " " Ontario.....		3,739 70		19 46	1,385 86	37 23			165,092 57
15 " " Quebec.....		4,872 16		166 32	483 23				200,363 90
16 Canadian Pacific.....		737,826 91		55,108 75	54,430 19		10,731 03	595 63	17,198,573 38
17 Cape Breton.....									1,900 11
18 Caraquet.....		205 00			59 98				7,234 96
19 Central Ontario.....		268 82			34 09				22,820 97
20 Crow's Nest Southern.....		557 70		176 69	41 03	59 70			29,981 19
21 Cumberland.....						460 97			19,528 67
22 Dominion Atlantic.....		671 94		52 04	206 57	334 78			88,165 00
23 Eastern British Columbia.....		10 47					12 45		3,811 30
24 Elgin & Havelock.....									2,485 58
25 Essex Terminal.....									1,645 48
26 Esquimalt & Nanaimo.....		1,523 92		5 00	154 30				154,648 50
27 Grand Trunk.....		336,166 96		10,393 43	18,792 08 Cr. 1,545 45	431 62	103,443 21	6,401,434 05	
28 Grand Trunk (Canada Atlantic).....		27,112 75		400 27	1,375 63 Cr. 136 58			10 46	390,798 84
29 Grand Trunk Pacific.....		39,202 93	8,185 03	817 06	6,258 18 131,968 57	6,291 31	73 92	2,174,127 93	
30 Halifax & South Western.....		2,222 16			80 76		650 00		48,004 05
31 Hereford.....		261 61		1 22	88 96				23,375 69
32 Inverness Railway & Coal Co.....		718 76			74 68	289 12			25,059 69

33 Irondale, Bancroft & Ottawa.	46 46		0 72				1,304 27
34 International of New Brunswick.	261 68	240 76	2 50				11,049 79
35 Kent Northern.							1,505 49
36 Kettle Valley.							
37 Kingston & Pembroke.	188 86			6,213 87	54 89		17,033 05
38 Klondike Mines.	84 35			275 95			4,371 34
39 Lotbinière & Megantic.	95 44			1,807 86			4,195 41
40 London & Port Stanley.	1,022 53	125 80	76 55				28,820 35
41 Maine Central.	30 43		12 17				2,498 77
42 Manitoba Great Northern.	229 88	69 10	18 26	27 60			13,529 46
43 Maritime Coal Railway & Power Co.	134 43		20 85				3,661 58
44 Massawippi Valley.	379 00	38 38	68 83	0 30			44,190 21
45 Moncton & Buctouche.							2,229 90
46 Midland Railway Co. of Manitoba.	1,185 72		246 83	69 28	1,230 65		30,099 17
47 Montreal & Atlantic.	3,906 86		384 71				129,827 51
48 Montreal & Province Line.	101 84	3 00	40 59				7,194 22
49 Montreal & Vermont Junction.		7 44	101 47				16,868 17
50 Morrissey, Fernie & Michel.	3,300 00	2,800 58		58 41			35,946 66
51 Napierville Junction.							5,534 36
52 Nelson & Fort Sheppard.	328 59	101 33	24 35	39 41	207 10		8,930 89
53 New Brunswick Coal & Railway Co.	2,446 87						9,828 02
54 New Brunswick & P. E. Island.							9,176 46
55 New Westminster Southern.		131 36	45 80	9 78	14 40		4,012 50
56 North Shore.							
57 Ottawa & New York.	1,152 70		46 70	63 05	3 64	23 67	22,587 56
58 Père Marquette.	9,090 86		1,122 26	680 66		646 44	452,367 86
59 Quebec Central.	6,132 73		1,633 70	345 99	5,315 50	125,329 72	83,919 57
60 Quebec & Lake St. John.	3,101 88		339 90	279 64	209 47		175,222 16
61 Quebec Montreal & Southern.	1,921 41		146 00	700 12	1 12		135,100 88
62 Quebec Oriental.	1,250 70				547 89		81,314 28
63 Quebec, Railway, Light & Power Co.	125 08			23 95	3,084 81		12,768 61
64 Red Mountain.	26 58		9 43	1 46	1 20		14,021 27
65 Rutland & Noyan.	53 45		4 37	5 60	97 41	0 06	2,577 13
66 Salisbury & Albert.	62 09				133 27		2,621 24
67 Schomberg & Aurora.							4,005 74
68 Stanstead Shefford & Chamby.	171 41		3 00	40 59			347 60
69 St. Clair Tunnel.					3,474 41		10,313 98
70 St. Lawrence & Adirondack.	512 40		3,957 75	252 70	1 62		14,903 21
71 St. Martins.							23,314 47
72 Sydney & Louisburg.							827 87
73 Temiscouata.							159,324 59
74 Temiskaming & Northern Ontario.	6,487 67		162 69	884 61	1,653 33		27,606 38
75 Thousand Islands.					22 08		249,127 97
76 Toronto, Hamilton & Buffalo.	6,373 18		584 87	665 46			987 45
77 Vancouver, Victoria & Eastern.	2,094 84	1,872 15	806 99	140 33	211 94	3 96	170,602 25
78 Victoria Terminal Railway & Ferry Co.		9 74					102,076 51
79 Victoria & Sidney, B.C.		153 57					402 55
80 Wabash (in Canada).	16,591 57		166 28	1,285 54	133 67	86,362 19	6,350 77
81 Wellington Colliery.						57 01	577,258 71
82 York & Carleton.					148 35		26,105 80
Final total.	5,399 84	1,417,051 32	8,425 79	94,518 65	112,751 91	210,893 32	197,444 78
						255,671 36	37,289,718 47

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1913—Continued.

Name of Railway.	69	70	71	72	73	74	75	77
	TRAFFIC EXPENSES.							
	Superin-tendence.	Outside Agencies.	Advertising.	Traffic Asso-cia-tions.	Fast Freight Lines.	Industrial and Immigra-tion Bureaus.	Stationery and Printing.	Expenses.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1 Algoma Central & Hudson Bay.....	3,196 58			732 69	102 07		349 57	1 50
2 Atlantic, Quebec & Western.....								
3 Algoma Eastern.....	1,010 19			89 41			55 50	
4 Bay of Quinté.....	1 54	4 00		311 90	152 54		982 33	1 50
5 Bedlington & Nelson.....								
6 Brandon, Saskatchewan & Hudson Bay.....	476 25	1,333 72	1,079 04	33 66		467 53	219 09	1 81
7 British Yukon.....	1,257 53	2,363 49	1,728 79				347 09	
8 Brockville, Westport & North Western.....	689 63		230 57				47 78	
9 Canada and Gulf Terminal.....								
10 Canada Southern.....	50,925 93	54,658 14	27,190 04	3,105 63	60,801 70	1,878 44	26,351 29	26 61
11 Canadian Government Ry. (Intercolonial).....	66,959 84	96,344 72	42,929 43	3,607 10			35,696 25	864 82
12 " " (P. E. Island).....	99 74		1,076 42				42 00	
13 Canadian Northern.....	99,423 42	152,061 92	96,134 60	5,173 76		42,062 55	33,075 15	20 00
14 " " Ontario.....	17,275 28	1,806 11	9,746 57	843 61			3,210 14	36 25
15 " " Quebec.....	20,592 58	6,343 28	3,396 59	338 68		27 62	4,637 75	
16 Canadian Pacific.....	566,032 06	1,651,707 52	724,941 57	58,963 14	53,536 53	45,599 35	270,328 94	5,871 74
17 Cape Breton.....			72 40					
18 Caraquet.....	500 00						133 15	
19 Central Ontario.....	1,258 42	190 00	561 24	165 53			960 21	
20 Crow's Nest Southern.....	754 12	2,204 57	1,134 59	67 62		609 30	363 60	4 15
21 Cumberland.....	8 55		50 00				20 69	68
22 Dominion Atlantic.....	8,053 63	4,087 76	5,693 53	583 16			2,054 07	69 00
23 Eastern British Columbia.....								
24 Elgin & Havoclock.....								
25 Essex Terminal.....				11 80				
26 Esquimalt & Nanaimo.....	87 21	494 76	99 10				6 33	
27 Grand Trunk.....	192,521 06	620,587 13	174,588 31	35,718 55	45,554 38	3,846 61	88,272 62	2,737 91
28 Grand Trunk (Canada Atlantic).....	16,205 76	49,046 74	15,231 65	2,985 47	3,878 50	321 83	7,448 29	221 16
29 Grand Trunk Pacific.....	34,148 92	51,546 55	27,259 09	541 48			12,323 40	2,189 20
30 Halifax & South Western.....	5,759 20	3,840 73	2,778 49	229 51			646 80	
31 Hereford.....	1,012 24	184 77	1,215 82	31 85	71 96	129 59	236 61	12
32 Inverness Railway & Coal Co.....		76 08	204 15			5 75	37 34	

	11	12	163	94	81	20		18	22	147	17		
33	Irondale, Bancroft & Ottawa.	326	08	550	25					20	12	4 50	
34	International of New Brunswick.												
35	Kent Northern.									12	19	16 50	
36	Kettle Valley.	65	00										
37	Kingston & Pembroke.	783	60	172	00	76	11			113	56		
38	Klondike Mines.												
39	Lotbinière & Mégaantic.									50			
40	London & Port Stanley.	1,879	36	2,702	10	748	39	138	97	250	69	623 79	
41	Maine Central.	173	83	31	63	196	56	5	69	14	41	43 79	
42	Manitoba Great Northern.	369	82	1,110	36	576	26	33	99		292	43	
43	Maritime Coal, Railway & Power Co.									185	56	1 17	
44	Massawippi Valley.	1,565	69	336	83	349	01	216	39			87 12	
45	Moncton & Buctouche.	1,421	31	3,994	37	2,873	59	87	96		1,202	87	
46	Midland Railway Co. of Manitoba.									638	85	45 36	
47	Montreal & Atlantic.												
48	Montreal & Province Line.	444	77	452	87	140	60	19	08			156 46	
49	Montreal & Vermont Junction.	1,109	36	1,756	04	430	10	47	86			376 52	
50	Morrissey, Fernie & Michel.											25 90	
51	Napierville Junction.	405	82	14	24			1	82			22 32	
52	Nelson & Fort Sheppard.	405	11	1,136	53	936	22	28	35		411	22	
53	New Brunswick Coal & Railway Co.									189	83	1 85	
54	New Brunswick & P. E. Island.												
55	New Westminster Southern.	174	97	529	06	153	39	16	51		151	90	
56	North Shore.									82	67	1 04	
57	Ottawa & New York.	3,937	10	1,303	35	238	54	118	29	10	04	1,033 13	
58	Père Marquette.	18,409	10	26,172	66	3,145	15	1,336	05	4,528	36	5,566 72	
59	Quebec Central.	8,478	71	10,177	60	5,211	54	848	38			2,375 21	
60	Quebec & Lake St. John.	18,416	07	3,404	38	2,812	95	132	11			2,371 10	
61	Quebec, Montreal & Southern.	3,949	72	350	35	89	25	111	82		6 66	567 17	
62	Quebec Oriental.											3 00	
63	Quebec Railway, Light & Power Co.	134	08	527	28	936	47	49	32			27 33	
64	Red Mountain.	56	40	183	48		05	7	48			31 47	
65	Ruthland & Noyan.	234	97	327	15	92	70	6	84	98	21	58 02	
66	Salisbury & Albert.							12	55			4 97	
67	Schonberg & Aurora.												
68	Stanstead, Shefford & Champlain.	446	28	576	66	178	70	20	51			148 91	
69	St. Clair Tunnel.											10 46	
70	St. Lawrence & Adirondack.	1,218	75	3,477	54	1,190	20			213	03	649 53	
71	St. Martins.	32	00			10	70					1 82	
72	Sydney & Louisburg.	774	43			835	08	195	85			156 75	
73	Témiscouata.	2,389	32			1,034	78	137	31				
74	Temiskaming & Northern Ontario.	9,658	57	145	95	3,812	45	67	77		2,028	45	
75	Thousands Islands.											2,600 47	
76	Toronto, Hamilton & Buffalo.	13,500	49	2,771	03	2,638	64	473	31	1,018	14	1,286 22	
77	Vancouver, Victoria & Eastern.	2,549	27	7,447	06	4,220	74	223	95			2,274 42	
78	Victoria Terminal Railway & Ferry Co.	59	04			1	92					1,223 57	
79	Victoria & Sidney, B.C.	1,031	93			29	68					15 09	
80	Wabush (in Canada).	19,693	28	54,985	74	7,289	70	1,881	49	8,872	86	8,958 50	
81	Wellington Colliery.											10 96	
82	York & Carleton.												
	Final total.	202,432	31	2,822,800	17	1,179,609	89	119,110	54	189,046	33	102,157	51
										515,444	79	12,599	31

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1913—Continued.

Number Name of Railway.	79	82	83	84	85	87	88	89
	TRAFFIC EXPENSES.		TRANSPORTATION EXPENSES.					
	Total Traffic Expenses.	Superintendence.	Despatching Trains.	Station Employees.	Weighing and Car Service Associations.	Coal and Ore Docks.	Station Supplies and Expenses.	Yard-masters and their Clerks.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1 Algoma Central & Hudson Bay.....	4,382 41	8,935 62	506 72	7,729 94	302 62	2,727 57	2,213 34	1,307 47
2 Atlantic, Quebec & Western.....		885 50	245 00	4,527 31			931 44	
3 Algoma Eastern.....	1,155 10	2,610 83		760 00				
4 Bay of Quinté.....	1,453 81	2,329 06	1,573 40	13,037 69	120 83	3,615 14	1,885 94	515 00
5 Bedlington & Nelson.....		42 13	14 80					
6 Brandon, Saskatchewan & Hudson Bay.....	3,631 10	1,374 63	692 62	7,771 42	47 00		1,694 62	
7 British Yukon.....	5,696 90	2,385 01	606 25	12,714 60			1,435 97	
8 Brockville, Westport & North Western.....		667 79		3,803 56			598 71	
9 Canada and Gulf Terminal.....			547 58		2,140 23			388 44
10 Canada Southern.....	224,937 78	62,513 64	14,461 00	195,329 44	749 09		20,921 98	59,234 60
11 Canadian Government Ry. (Intercolonial).....	246,402 16	86,629 31	180,600 61	788,799 49	1,622 00		108,157 46	46,321 24
12 " " (P. E. Island).	1,218 16	6,379 39	3,634 97	58,880 26			8,297 90	2,615 49
13 Canadian Northern.....	427,951 40	233,598 80	86,828 69	1,260,492 85	4,830 02		101,529 38	103,631 40
14 " " Ontario.....	32,917 96	20,790 22	7,951 33	86,729 21	191 23	3,328 45	13,581 64	
15 " " Quebec.....	35,336 50	15,355 70	7,170 54	115,890 50	609 04		7,211 60	4,855 25
16 Canadian Pacific.....	3,376,980 85	1,124,919 14	702,076 10	7,132,281 09	9,832 12		648,727 52	375,184 64
17 Cape Breton.....	72 40	250 00		1,020 00			48 06	
18 Caraquet.....		633 15		3,122 52			418 29	
19 Central Ontario.....	3,135 40	1,815 03	1,236 10	12,618 66	117 55		1,580 42	
20 Crow's Nest Southern.....	5,197 95	2,170 65	954 03	6,981 13	108 00		477 96	
21 Cumberland.....		79 92	690 00	690 00	4,558 22	2,038 50		426 77
22 Dominion Atlantic.....	20,541 15	4,546 59	3,474 54	55,510 06			5,745 30	3,609 56
23 Eastern British Columbia.....		1,601 43		1,831 20	74 65		62 42	
24 Elgin & Havelock.....				413 00				
25 Essex Terminal.....	11 80	1,908 38		1,520 25	65 00		269 60	
26 Esquimalt & Nanaimo.....	687 40	9,581 39	6,171 99	51,894 63	283 37		3,825 31	75 00
27 Grand Trunk.....	1,163,826 57	290,393 91	113,955 21	2,535,461 57	10,183 55		273,674 13	192,243 01
28 Grand Trunk (Canada Atlantic).....	95,339 49	35,229 38	10,622 78	216,965 39	772 15		20,595 30	18,054 12
29 Grand Trunk Pacific.....	128,008 64	88,654 88	36,208 64	438,660 30	957 56	401 71	44,731 37	13,222 61
30 Halifax & South Western.....	13,254 73	7,577 07	1,981 19	21,912 69		211 63	2,883 04	
31 Hereford.....	2,882 96	986 86	1,076 51	5,362 83	3 21		438 18	
32 Inverness Railway & Coal Co.....	323 92	272 63	420 00	5,616 16			555 15	

							Cr.	26 44	
33	Irondale, Bancroft & Ottawa	421 65	1,222 53		1,840 70				
34	International of New Brunswick	900 95	475 54		4,275 60	1 25		327 04	
35	Kent Northern		500 00		1,025 15				
36	Kettle Valley	93 69	75 00		69 99			49 95	
37	Kingston & Pembroke	1,145 27	1,011 93	757 12	7,558 17	40 40		595 49	
38	Klondike Mines				5,164 75			263 05	
39	Lotbiniere & Megantic	103 27			932 60			177 80	
40	London & Port Stanley	6,343 32	1,442 04	1,119 69	12,286 00	245 48		434 65	
41	Maine Central	483 28	159 03	464 93		27			
42	Manitoba Great Northern	2,569 59	992 17	278 20	5,410 80	52 44		1,151 10	
43	Maritime Coal, Railway & Power Co.		390 00	270 00	1,180 00			251 27	
44	Massawippi Valley	2,555 04	2,967 46	2,640 19	23,930 71	62 19		2,076 42	
45	Moncton & Buctouche				1,315 00				
46	Midland Railway of Manitoba	10,264 31	4,508 40	762 83	42,401 52	85 63		16,950 26	
47	Montreal & Atlantic	10,197 43	8,564 19	7,437 54	66,898 51	35 70		8,680 91	
48	Montreal & Province Line	1,216 44	659 72	244 08	5,558 31	10		1,245 90	
49	Montreal & Vermont Junction	3,745 78	1,662 53	732 36	3,579 08	25		716 83	
50	Morrissey, Fernie & Michel		1,980 00		1,960 15			29 43	
51	Napierville Junction	444 70	272 18	222 01	2,487 45			198 96	
52	Nelson & Fort Sheppard	3,109 11	1,450 76	812 12	2,911 60	40 02		416 80	
53	New Brunswick Coal & Railway Co.				2,490 50	1,754 38			
54	New Brunswick & P. E. Island							1,513 65	
55	New Westminster & Southern	1,109 54	429 72	135 99		32 08		67 24	
56	North Shore								
57	Ottawa & New York	6,713 64	2,116 93	1,130 79	16,152 65	73 32		10,288 03	
58	Pere Marquette	59,158 15	19,876 17	7,054 17	84,794 70	2,460 06		6,161 65	
59	Quebec Central	27,340 00	9,413 30	6,399 50	82,835 87	831 99		10,402 24	
60	Quebec & Lake St. John	27,137 36	11,911 12	4,734 89	43,019 01	286 82	10 00	6,222 86	
61	Quebec, Montreal & Southern	5,077 97	3,425 92	2,156 03	25,153 69			3,154 42	
62	Quebec Oriental		885 50	282 45	4,909 30			747 12	
63	Quebec Railway, Light & Power Co.	1,675 43	943 77	790 60	5,084 85	217 13		697 80	
64	Red Mountain	309 09	199 38	257 64	3,571 95	13 81		385 94	
65	Rutland & Noyan	822 99	107 94	37 68	613 27	46		67 97	
66	Salisbury & Albert		12 55		1,412 00			63 30	
67	Schomberg & Aurora							23 00	
68	Stanstead, Shefford & Chamby	1,381 52	754 12	244 08	9,331 24	10		1,327 64	
69	St. Clair Tunnel		9,032 66					8 05	
70	St. Lawrence & Adirondack	7,210 21	3,704 80	1,468 83	14,297 03	138 87		9,907 62	
71	St. Martins		42 70		300 00	466 00			
72	Sydney & Louisburg	2,012 11	2,941 62	6,025 10	18,894 07	26,362 44		3,519 43	
73	Temiscouata	3,719 22	4,091 45	1,305 00	10,663 71	134 22		1,032 63	
74	Temiskaming & Northern Ontario	18,313 66	11,139 00	13,548 67	116,895 99	438 37	28 48	16,071 00	
75	Thousand Islands			600 00	4,367 08	23 73		984 91	
76	Toronto, Hamilton & Buffalo	21,774 09	19,629 17	12,464 80	123,314 47	487 56		8,251 15	
77	Vancouver, Victoria & Eastern	17,954 10	8,167 65	3,582 28	60,850 11	347 22		5,473 46	
78	Victoria Terminal Railway & Ferry Co.	60 96	24 19		340 98			74 91	
79	Victoria & Sidney, B.C.	1,061 61	424 69		5,272 33			1,251 68	
80	Wabash (in Canada)	99,692 53	17,519 99		20,785 33	4,672 39		1,780 13	
81	Wellington Colliery								
82	York & Carleton								
	Final total	6,143,200 85	2,171,316 02	1,260,662 39	13,900,412 42	72,212 17	10,322 98	1,396,324 49	864,259 37

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1913—Continued.

Number.	Name of Railway.	90	91	92	93	95	96	97	98
		TRANSPORTATION EXPENSES—Continued.							
	Yard Conductors and Brakemen.	Yard Switch and Signal Tenders.	Yard Supplies and Expenses.	Yard Enginemen.	Enginehouse Expenses— Yard.	Fuel for Yard Locomotives.	Water for Yard Locomotives.	Lubricants for Yard Locomotives.	
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts
1	Algoma Central & Hudson Bay	12,303 08	592 69	193 13	8,923 10	1,377 20	12,943 85	305 47	320 13
2	Atlantic, Quebec & Western								
3	Algoma Eastern								
4	Bay of Quinte		272 60	425 25					
5	Bedington & Nelson								
6	Brandon, Saskatchewan & Hudson Bay								
7	British Yukon	509 52			705 77		840 74		16 20
8	Brockville, Westport & North Western								
9	Canada and Gulf Terminal								
10	Canada Southern	205,414 49	25,713 56	4,019 29	108,807 16	26,612 21	146,072 68	7,533 30	2,772 43
11	Canadian Government Ry. (Intercolonial)	194,512 26	14,762 17	21,629 70	163,086 18	39,461 02	237,669 99	12,896 73	3,380 31
12	" " (P. E. Island)	2,788 71		61 05	5,868 51	1,557 72	4,034 60	130 00	115 52
13	Canadian Northern	328,894 87	9,054 98	5,962 99	241,226 56	56,040 40	298,847 15	20,023 82	6,924 57
14	" Ontario	22,962 78	475 94		84	15,027 46	4,119 97	228 73	484 84
15	" Quebec	29,636 70	1,596 60	959 87	19,645 75		44,743 26	13 68	444 69
16	Canadian Pacific	2,134,581 34	113,960 57	48,509 23	1,319,945 29	488,015 71	1,508,323 92	74,581 42	17,655 39
17	Cape Breton		1,618 00			465 00			
18	Caraquet								
19	Central Ontario	2,569 86			2,063 10	562 39	3,844 70	85 41	126 37
20	Crow's Nest Southern								
21	Cumberland	9,433 08							
22	Dominion Atlantic				7,409 26	2,585 87	15,774 26	155 01	281 04
23	Eastern British Columbia								
24	Elgin & Havelock					592 58	286 00		
25	Essex Terminal		35 40						
26	Esquimalt & Nanaimo	10,633 36		1 71	7,399 42	725 49	4,270 84	229 20	81 48
27	Grand Trunk	911,469 08	91,382 03	12,358 27	552,030 24	99,342 24	649,403 80	22,020 63	9,381 89
28	Grand Trunk (Canada Atlantic)	50,515 59	3,073 81	457 96	30,186 91	8,232 73	44,310 01	1,769 19	768 63
29	Grand Trunk Pacific	101,540 62	9,369 44	2,059 47	61,336 73	17,386 48	139,794 14	4,624 67	4,179 96
30	Halifax & South Western	1,638 79		56 96	1,286 18	120 00	1,458 10	20 00	42 34
31	Hereford				431 95		506 52	26 46	3 48
32	Inverness Railway & Coal Co.	2,329 03		71 68	1,918 14	590 12	2,917 49		109 29

4 GEORGE V., A. 1914

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1913—Continued.

Number.	Name of Railway,	99	101	102	104	105	106	108	109
		Other Supplies for Yard Locomotives.	Operating Joint Yards and Terminals—Dr.	Operating Joint Yards and Terminals—Cr.	Motormen.	Road Enginemen.	Enginhouse Expenses—Road.	Fuel for Road Locomotives.	Water for Road Locomotives.
TRANSPORTATION EXPENSES—Continued.									
1	Algoma Central & Hudson Bay.....	94 93				11,763 43	4,961 01	27,395 53	1,420 61
2	Atlantic, Quebec & Western.....					4,827 85	853 21	19,157 83	703 17
3	Algoma Eastern.....	999 96				3,612 14	1,109 55	9,469 82	343 82
4	Bay of Quinte.....	578 55				14,146 87	885 67	44,575 01	1,023 88
5	Bedlington & Nelson.....					170 10	21 05	224 19	32 05
6	Brandon, Saskatchewan & Hudson Bay.....					7,224 81	2,052 82	10,725 01	966 61
7	British Yukon.....	7 04				4,876 60	1,839 72	11,717 43	498 84
8	Brockville, Westport & North Western.....					3,379 79	1,633 47	8,335 80	551 85
9	Canada and Gulf Terminal.....					2,141 42	829 50	5,442 59	331 14
10	Canada Southern.....	2,521 39	413,236 24	11,782 01		344,898 12	83,271 17	797,384 66	40,061 11
11	Canadian Government Ry. (Intercolonial).....	2,201 17	124,782 08	54,204 50		710,420 84	282,904 72	2,119,623 96	68,786 41
12	" " (P. E. Island).	124 86				29,241 76	13,122 45	51,795 57	2,523 14
13	Canadian Northern.....	4,626 00	345,524 54	25,663 90		1,136,557 11	546,863 79	2,533,741 54	190,164 18
14	" " Ontario.....	94 00	2,809 77			70,856 54	25,525 17	176,668 74	8,188 25
15	" " Quebec.....	337 61	8,142 87	487 13		83,917 69	18,679 56	211,721 40	7,901 00
16	Canadian Pacific.....	39,843 25	300,872 79	179,517 47		5,387,629 48	1,647,426 70	11,122,043 51	564,343 34
17	Cape Breton.....					2,587 75		3,466 20	
18	Caraquet.....					960 00		13,291 92	
19	Central Ontario.....		4,643 27	1,069 98	318 75	18,346 51	6,578 01	48,381 31	1,891 64
20	Crow's Nest Southern.....					13,163 29	1,036 66	24,664 60	763 23
21	Cumberland.....					8,373 93	2,468 24	10,471 63	141 75
22	Dominion Atlantic.....	80 32	1,840 50			43,773 56	19,352 10	103,477 73	2,234 62
23	Eastern British Columbia.....					2,564 44	936 00	1,863 18	165 19
24	Elgin & Havelock.....							1,696 45	
25	Essex Terminal.....					3,449 10		2,145 25	
26	Esquimalt & Nanaimo.....	76 91	7,535 50			34,725 22	10,169 86	55,219 54	1,980 87
27	Grand Trunk.....	16,236 10	83,624 62	527,006 77		1,752,066 40	374,323 68	4,168,808 44	166,453 21
28	Grand Trunk (Canada Atlantic).....	1,386 00	2,477 24	179 97		133,561 38	39,543 59	351,936 27	14,288 76
29	Grand Trunk Pacific.....	2,251 04	186,859 71	753 71		398,000 63	132,553 64	931,896 07	86,439 39
30	Halifax & South Western.....		35,383 85			30,532 25	8,505 11	88,596 86	2,307 01
31	Hereford.....			1,430 65		8,676 40	2,395 97	21,794 26	711 57
32	Iverness Railway & Coal Co.....	31 74				6,708 72	2,172 33	14,493 46	269 97

33	Irondale, Bancroft & Ottawa.....				1,202 10	471 53	4,590 44	105 18
34	International of New Brunswick.....				4,891 98	1,491 89	16,484 40	
35	Kent Northern.....				1,050 00		3,285 34	73 73
36	Kettle Valley.....				291 03		700 56	11 00
37	Kingston & Pembroke.....	13 68	1,776 27		5,600 55	2,261 72	15,180 08	451 01
38	Klondike Mines.....				5,252 25	1,739 28	10,110 06	374 40
39	Lotbinere & Megantic.....				1,197 60	509 27	3,728 93	28 25
40	London & Port Stanley.....	36 46			11,469 27	3,926 62	22,311 04	1,077 78
41	Maine Central.....				2,403 37	562 68	4,074 75	139 46
42	Manitoba Great Northern.....		1,127 25		4,675 15	1,081 38	8,804 45	203 75
43	Maritime Coal, Railway & Power Co.....	50 16			3,193 48	1,081 26	4,834 81	518 25
44	Massawippi Valley.....		1,271 91		22,683 39	5,821 61	38,291 80	1,794 59
45	Moncton & Buctouche.....				1,394 80	419 75	3,672 41	30 00
46	Midland Railway Co. of Manitoba.....	170 65	11,772 91		24,106 83	7,116 92	63,738 16	1,477 62
47	Montreal & Atlantic.....	276 46	51,738 14		62,214 99	18,545 26	136,267 84	2,217 76
48	Montreal and Province Line.....		402 96		5,440 00	1,249 88	16,244 70	659 70
49	Montreal & Vermont Junction.....			318 95	5,840 75	105 56	13,621 07	1,071 99
50	Morrissey, Fernie & Michel.....				8,580 90	1,551 90	15,666 79	307 00
51	Napierville Junction.....			48 09	2,263 23	1,002 39	9,309 45	308 23
52	Nelson & Fort Sheppard.....		6,867 09	428 11	4,884 43	658 28	7,998 77	399 92
53	New Brunswick Coal & Ry Co.....				4,506 39		10,524 08	331 66
54	New Brunswick & P. E. Island.....				4,196 79		5,911 25	125 00
55	New Westminster Southern.....				2,713 85 Cr.	18 90	2,551 58 Cr.	58
56	North Shore.....					617 66	837 00	
57	Ottawa & New York.....	8 90	2,599 39	399 50	9,411 85	3,443 89	22,332 83	1,176 56
58	Perc Marquette.....	362 49	37,325 49		92,987 58	13,537 39	221,993 15	8,848 31
59	Quebec Central.....	59 91	4,835 79	229 28	79,755 07	14,065 78	250,802 57	560 00
60	Quebec & Lake St. John.....	76 95	140 00	3,285 47	21,443 43	176,287 19	7,564 16	
61	Quebec, Montreal & Southern.....	135 09	435 00	904 00	14,254 44	6,825 48	53,269 77	3,605 91
62	Quebec Oriental.....				7,162 85	3,484 53	22,918 12	4 85
63	Quebec Railway, Light & Power Co.....	10 57			3,223 10	218 49	9,706 53	139 22
64	Red Mountain.....		131 26	118 07	1,971 84	445 97	3,119 47	185 93
65	Rutland & Noyan.....	3 01			707 39	213 61	1,467 24	43 82
66	Salisbury & Albert.....				2,509 50	7 75		
67	Schomberg & Aurora.....				2,646 03	822 94	2,452 53	
68	Stanstead, Shefford & Chamby.....		450 08		4,993 98	1,301 75	19,692 71	547 91
69	St. Clair Tunnel.....				14,232 75			
70	St. Lawrence & Adirondack.....		56,155 61	240 00	35,161 36	6,654 27	113,967 71	1,630 63
71	St. Martins.....				1,064 85	431 71	2,260 60	
72	Sydney & Louisburg.....				48,080 55	11,537 33	62,057 75	2,803 46
73	Temiscouata.....				10,528 95		33,448 82	954 33
74	Temiskaming & Northern Ontario.....	282 07	6,723 30	71,250 31	69,724 58	39,268 79	214,673 14	15,612 21
75	Thousand Islands.....				2,594 30	69 60	4,578 91	
76	Toronto, Hamilton & Buffalo.....	310 76		100,708 58	47,385 01	22,961 89	95,192 66	7,047 06
77	Vancouver, Victoria & Eastern.....	211 23	426 08		49,923 47	9,389 59	85,404 69	4,187 50
78	Victoria Terminal Railway & Ferry Co.....					277 96	47 07	646 12
79	Victoria & Sidney, B.C.....					4,354 90	739 02	10,123 80
80	Wabash (in Canada).....	99	323,182 54	962 97		122,359 60	24,004 59	244,098 28
81	Wellington Colliery.....					8,465 52		20,930 00
82	York & Carleton.....					1,080 00		50 00
	Final total.....		71,921 74	2,028,103 81	979,558 75	5,257 20	11,157,678 39	3,463,128 56
								25,089,444 90
								1,243,782 32

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1913—Continued.

Number.	Name of Railway.	110	111	112	113	114	115	116	117
		TRANSPORTATION EXPENSES—Continued.							
		Lubricants for Road Locomo- tives.	Other supplies for Road Locomo- tives.	Operating Power Plants.	Purchased Power.	Road Trainmen.	Train Supplies and Expenses.	Interlockers, Block and other Signals— Operation.	Crossing Flagmen and Gatemen.
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Algoma Central & Hudson Bay.....	650 16	258 27			14,317 67	3,842 18	39 45	385 70
2	Atlantic, Quebec & Western.....	641 71	202 08			5,003 75	1,076 55		
3	Algoma Eastern.....	176 91	101 68			4,428 00	794 66	377 46	
4	Bay of Quinte.....	953 69	218 11			16,454 61	1,346 24	1,746 28	
5	Bedlington & Nelson.....	4 50	1 71			222 05			
6	Brandon, Saskatchewan & Hudson Bay.....	171 82	266 36			8,195 89	2,563 28	5,227 76	9 45
7	British Yukon.....	183 39	74 53			4,944 52	768 58		
8	Brockville, Westport & North Western.....	150 68	48 62			4,060 30	699 60		
9	Canada and Gulf Terminal.....		340 85			2,245 53	352 41		
10	Canada Southern.....	12,444 23	7,917 83			361,578 16	67,048 15	43,472 33	7,908 86
11	Canadian Government Ry. (Intercolonial).....	31,287 48	18,914 89			903,283 06	222,790 43	10,546 56	16,172 36
12	" " (P. E. Island).....	1,048 33	1,144 28			38,360 48	9,509 86	143 70	505 79
13	Canadian Northern.....	64,368 05	43,406 87			1,152,998 24	398,181 04	39,620 39	7,163 07
14	" " Ontario.....	6,307 98	2,202 23			68,173 88	22,817 43	8,130 42	3,772 50
15	" " Quebec.....	3,087 38	3,174 60			81,038 90	18,508 14	7,252 72	7,384 19
16	Canadian Pacific.....	175,002 35	271,677 95			5,594,725 84	2,261,707 37	67,301 85	42,440 64
17	Cape Breton.....	228 00					70 11		
18	Caraquet.....	560 12	180 44			6,416 40	380 00		
19	Central Ontario.....	721 24	65 74			21,672 33	1,630 30	142 18	467 44
20	Crow's Nest Southern.....	327 42	193 23			13,110 58	3,915 00		
21	Cumberland.....	589 49	132 35				9 66		10 34
22	Dominion Atlantic.....	1,850 95	697 05			56,358 82	14,642 77	202 14	427 36
23	Eastern British Columbia.....	494 39	381 47			2,843 87	388 08		
24	Elgin & Havelock.....	233 17	118 11			1,315 34	4 50		
25	Essex Terminal.....		50 99				5 85		988 47
26	Esquimalt & Nanaimo.....	722 97	627 56			40,588 77	7,586 65		
27	Grand Trunk.....	53,413 97	76,136 28			1,964,282 98	501,819 56	17,956 42	86,312 33
28	Grand Trunk (Canada Atlantic).....	3,603 36	8,327 86			157,899 42	44,599 49	1,470 76	4,561 50
29	Grand Trunk Pacific.....	19,887 19	11,537 73	2,432 75	3 96	348,951 33	131,398 02	17,102 24	1,154 29
30	Halifax & South Western.....	1,624 29	682 19			31,292 24	8,577 79	4 36	156 50
31	Hereford.....	235 67	248 86			9,337 97	2,269 32	13 12	
32	Inverness Railway & Coal Co.....	576 57	313 70			7,668 33	2,267 07		

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1913—Continued.

Number.	Name of Railway.	118	119	121	122	123	124	126	127
		Drawbridge Operation.	Clearing Wrecks.	Telegraph and Telephone—Operation.	Operating Floating Equipment.	Express Service.	Stationery and Printing.	Other Expenses.	Loss and damage—Freight.
TRANSPORTATION EXPENSES—Continued.									
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Algoma Central & Hudson Bay.....	3,051 89	1,186 26				1,009 71	2,424 50	90 32
2	Atlantic, Quebec & Western.....						91 50	138 63	81 43
3	Algoma Eastern.....	449 37	1 00				225 79	84 30	7 71
4	Bay of Quinte.....	2,164 19	5 37				1,497 72	35 50	571 24
5	Bedlington & Nelson.....	1 71	12				23 65	53 48	16
6	Brandon, Saskatchewan & Hudson Bay.....	24 14	208 99				268 34	313 14	155 82
7	British Yukon.....	209 89	1,007 09				352 18	939 30	14 72
8	Brockville, Westport & North Western.....	734 55					420 95	10 20	50 99
9	Canada and Gulf Terminal.....	334 36					522 13	1,042 77	187 88
10	Canada Southern.....	2,933 15	6,691 61	22,714 29	1,187 50		30,563 88	2,741 79	66,668 51
11	Canadian Government Ry. (Intercolonial).....	3,954 10	29,744 88	14,041 48	51,267 49		69,284 88	41,547 87	59,494 56
12	" " (P. E. Island).....	682 04	1,913 45	8,510 78	256 94		6,312 17	69 50	404 48
13	Canadian Northern.....	1,077 40	117,262 79				86,242 67	6,880 94	145,136 05
14	" " Ontario.....	1,693 29	14,306 43	902 25			9,139 33	1,140 15	4,146 93
15	" " Quebec.....	222 64	11,540 34				10,141 64	1,634 97	7,676 41
16	Canadian Pacific.....	13,147 44	318,034 02	233,253 59	59,763 20		370,507 35	89,992 61	1,364,255 44
17	Cape Breton.....			26 17				326 18	2 24
18	Caroquet.....			823 03			90 00	3,237 82	208 03
19	Central Ontario.....		368 88	15 00			728 61		501 12
20	Crow's Nest Southern.....		1,376 97	175 25			431 69	13,366 26	1,278 99
21	Cumberland.....			51 32			599 14	2,593 37	44 49
22	Dominion Atlantic.....	1,620 78	2,614 74	36 09			4,845 18	297 15	3,291 15
23	Eastern British Columbia.....		392 55				400 59		54 34
24	Elgin & Havelock.....							37 88	
25	Essex Terminal.....		114 90	36 20			72 25	2,060 91	
26	Esquimalt & Nanaimo.....	2,580 06	4,475 88	10 42	3 80		7,760 54	846 68	2,973 73
27	Grand Trunk.....	17,437 66	81,807 88	40,526 50	120,179 49		146,214 90	151,742 10	248,998 88
28	Grand Trunk (Canada Atlantic).....	5,372 96	10,909 40	1,388 43			10,423 04	3,245 64	10,717 03
29	Grand Trunk Pacific.....	2,944 14	25,928 77	18,328 46			29,588 94	1,231 60	53,448 88
30	Halifax & South Western.....	158 32	1,254 54	170 30			2,445 57		516 26
31	Heroford.....		57 06				664 55	53 21	1,070 97
32	Inverness Railway & Coal Co.....		1,162 03	196 43			224 04		36 47

SESSIONAL PAPER No. 20b

33	Irondale, Bancroft & Ottawa.		1 05		1 05	36 04	40 70					
34	International of New Brunswick.		294 95	322 04		284 12	7,567 24					
35	Kent Northern.			259 45		61 40						
36	Kettle Valley.					13 25						
37	Kingston & Pembroke.		274 33			707 14						
38	Klondike Mines.					136 40	537 75					
39	Lotbiniere & Megantic.					136 57						
40	London & Port Stanley.	5 75	330 65	200 98		1,029 19					1,814 97	
41	Maine Central.					109 67	8 78				217 90	
42	Manitoba Great Northern.		156 40	128 79		208 89	256 90				159 95	
43	Maritime Coal, Railway & Power Co.		84 67	43 12		134 07					95	
44	Massawippi Valley.		3 35	149 88		297 97					180 24	
45	Moncton & Buctouche.						19 65				332 63	
46	Midland Railway Co. of Manitoba.		160 80	619 54			451 55	4,940 04				
47	Montreal & Atlantic.		1,168 63			2,486 71					5,834 20	
48	Montreal & Province Line.	440 00	779 46	124 93		120 72					3,628 20	
49	Montreal & Vermont Junction.	80 00	242 68	210 74		411 58	7 20				1,582 70	
50	Morrissey, Fernie & Michel.		2,635 66			1,029 84 Cr.	1 16				3,432 83	
51	Napierville Junction.		255 92	30 49		405 00						
52	Nelson & Fort Sheppard.		195 57	2,755 74		539 59	7 58				232 50	
53	New Brunswick Coal & Railway Co.		79 08			257 14					112 23	
54	New Brunswick & P. E. Island.						183 38				73 48	
55	New Westminster Southern.		3 04	40 29		100 72	146 92				86 18	
56	North Shore.						177 34					
57	Ottawa & New York.	597 04	873 80	1,899 52		1,739 21	480 89				454 07	
58	Pere Marquette.	441 59	1,502 15	3,912 50	21,993 27	9,224 40	547 24				33,066 32	
59	Quebec Central.		2,169 91	3,561 46		6,321 60	16,588 99				2,735 56	
60	Quebec & Lake St. John.	213 12	4,182 17			3,959 63	726 75				2,073 91	
61	Quebec, Montreal & Southern.	520 52	589 69	414 41		3,081 85	968 74				2,960 86	
62	Quebec Oriental.		36 50	5 56		190 00	377 33				189 04	
63	Quebec Railway, Light & Power Co.	152 54	20 90			740 58	18 74				43 80	
64	Red Mountain.		9 50	12 73		29 27	52 16				14 51	
65	Rutland & Noyan.	18 52	26 18	8 45		43 03	2 67				79 02	
66	Salisbury & Albert.		47 05	13 40		60 80	31 96				3 32	
67	Schomberg & Aurora.						662 24					
68	Stanstead, Shefford & Chamby.	903 25	385 46	269 33		414 08	4 43				146 11	
69	St. Clair Tunnel.										2,552 80	
70	St. Lawrence & Adirondack.		1,045 59	63 20		1,737 09	450 54				2,959 90	
71	St. Martins.			105 91		69 25	314 03					
72	Sydney & Louisburg.		768 29	913 02		3,667 04	10,413 25				513 57	
73	Temiscouata.		600 20			1,462 23	23 55				107 40	
74	Temiskaming & Northern Ontario.		2,878 49	2,787 78		9,068 77	709 83				2,952 32	
75	Thousand Islands.		28 45		730 00	183 10 Cr.	298 32					
76	Toronto, Hamilton & Buffalo.		2,704 07	572 96		8,734 16	645 71				6,453 23	
77	Vancouver, Victoria & Eastern.	2,436 74	1,465 76	1,976 67	27,696 40	1,457 20	3,208 02				3,285 25	
78	Victoria, Terminal Railway & Ferry Co.		29 04								47 57	
79	Victoria & Sidney, B.C.		455 99								769 24	
80	Wabash (in Canada).		7,264 55	1,604 02		4,054 68	33,665 53				53,176 29	
81	Wellington Colliery.						657 35					
82	York & Carleton.					10 75						
Final total.			59,633 05	670,677 20	366,709 72	282,348 09	66,635 34	867 ,221 50			408,496 68	2,102,597 47

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1913—Continued.

Number.	Name of Railway.	128	129	130	131	134	135	138	139
		TRANSPORTATION EXPENSES—Concluded.							GENERAL EXPENSES.
		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 Transporta- tion Expenses.	Salaries and Expenses of General Officers.
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Algoma Central & Hudson Bay.		1,096 85	1 05	119 00			134,880 45	6,150 89
2	Atlantic, Quebec & Western.		212 00	78 00				39,656 96	3,233 96
3	Algoma Eastern.				3 51			25,466 51	2,127 15
4	Bay of Quinte.	9 17		10 00	6,499 23	7,800 00	1,894 75	122,401 49	3,880 69
5	Bedlington & Nelson.	Cr. 1 53			03			810 20	49 50
6	Brandon, Saskatchewan & Hudson Bay.	Cr. 6 10	5 48	140 23	19 16			50,113 30	587 40
7	British Yukon.				149 43			46,888 22	4,577 12
8	Brockville, Westport & North Western.			85 00				25,231 86	1,005 73
9	Canada and Gulf Terminal.				93 75	903 37		17,843 95	1,848 46
10	Canada Southern.	1,279 82	1,862 03	832 02	40,565 73	23,966 15	32,346 16	3,220,775 43	30,663 87
11	Canadian Government Ry. (Intercolonial).	708 50	12,484 19	5,489 24	33,346 14	12,010 86		6,688,412 12	29,474 71
12	" " (P. E. Island).	99 65	1,067 00	741 68	2 00			261,944 03	2,454 79
13	Canadian Northern.	515 66	77,980 64	12,936 37	58,077 37		9,392 48	9,692,154 81	57,532 26
14	" " Ontario.	348 35	786 02	1,109 51	7,345 39	24,041 25		645,313 31	8,732 47
15	" " Quebec.	204 00	492 95	312 65	8,942 43	3,300 00	300 00	742,960 14	5,984 83
16	Canadian Pacific.	16,391 47	129,304 77	33,281 77	436,586 20	26,458 50	16,768 18	46,074,299 26	350,710 13
17	Cape Breton.	71 10						9,713 81	2,906 50
18	Carraiget.			76 00	6 00			30,235 57	3,796 08
19	Central Ontario.		109 35	342 00 Cr.	35 00	2,755 35		135,193 64	3,866 18
20	Crow's Nest Southern.	Cr. 6 11	7 97	618 52	112 58			85,227 90	1,056 08
21	Cumberland.			35 00	2 50			44,247 23	450 00
22	Dominion Atlantic.	59 95	805 91	248 85	680 44			358,538 65	9,152 30
23	Eastern British Columbia.							14,053 80	
24	Elgin & Havelock.			67 00				4,764 03	
25	Essex Terminal.		10 56					12,733 11	316 25
26	Esquimalt & Nanaimo.	4 15	50 00	270 57	233 60			273,616 47	
27	Grand Trunk.	7,028 74	12,082 47	14,382 27	164,372 37	11,384 83	154,146 02	15,360,639 45	195,595 33
28	Grand Trunk (Canada Atlantic).	350 06	1,148 04	1,117 53	13,884 69	590 00	1,163 10	1,265,013 36	9,851 62
29	Grand Trunk Pacific.	1,450 29	1,293 59	1,130 72	11,740 06	2,089 73		3,441,638 99	52,498 25
30	Halifax & South Western.	84 95	2,823 86	60 00				259,678 06	6,122 02
31	Hereford.	7 00	223 00	6 82	538 66			58,571 06	902 96
32	Inverness Railway & Coal Co.			71 00	756 65			51,748 18	1,350 86

SESSIONAL PAPER NO. 200

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1913—Continued.

Number. Name of Railway.	140	141	142	143	144	145	146	148	150
	GENERAL EXPENSES—Continued.								
	Salaries and Expenses of Clerks and Attendants.	General Office Supplies and Expenses.	Law Expenses.	Insurance.	Relief Department Expenses.	Pensions.	Stationery and Printing.	Other Expenses.	General Administra- tion—Joint Tracks, Yards and Terminals. Dr.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1 Algoma Central & Hudson Bay.....	5,078 07	3,051 99	2,201 56	7,712 53	261 73		1,031 88	8,348 50	
2 Atlantic, Quebec & Western.....	1,262 25	66 88		850 00			50 00	8,418 98	
3 Algoma Eastern.....	1,535 92	830 84	1,062 95	739 20	68 56		92 62	1,644 85	
4 Bay of Quinte.....	1,912 42	508 69	1,285 84	1,796 36			333 95	127 40	
5 Bedlington & Nelson.....	33 91	Cr. 02	586 45	151 38				14 20	
6 Brandon, Saskatchewan & Hudson Bay.....	1,142 42	95 60	1,582 26	985 81		2 56	116 60	182 89	
7 British Yukon.....	3,294 11	2,974 89	14 43	1,409 73			121 63	267 06	
8 Brockville, Westport & North Western.....	966 97	299 98	499 92	399 97			69 65	31 56	
9 Canada and Gulf Terminal.....		3,161 26	120 00	265 88				37 15	
10 Canada Northern.....	75,814 45	8,302 33	31,234 59	3,098 80		10,911 91	10,884 72	2,369 29	184 53
11 Canadian Government Ry. (Intercolonial).....	108,002 91	5,859 36	21,179 76		9,400 00	83,941 46	19,669 99	5,869 89	
12 " " (P. E. Island).....	7,353 02	230 40	171 25		5,259 43		701 54	358 56	
13 Canadian Northern.....	211,484 10	24,033 23	57,988 45	204,988 75			28,459 14	81,587 68	8,343 76
14 " " Ontario.....	16,470 44	5,499 97	3,781 69	15,424 91			2,340 85	1,030 40	
15 " " Quebec.....	14,739 77	2,354 10	8,238 43	10,301 93			1,501 92	16,697 94	
16 Canadian Pacific.....	657,209 23	191,438 24	374,511 55	515,000 00			103,972 19	378,508 55	
17 Cape Breton.....				410 49			149 20	27 00	
18 Caraquet.....	620 00	120 00		310 75			210 00	1,172 39	
19 Central Ontario.....	3,221 66	921 07	100 60	1,030 62			149 88	2 82	
20 Crow's Nest Southern.....	1,935 56	138 36	3,262 30	1,505 83		3 82	187 42	287 89	
21 Cumberland.....	263 12	973 77		749 40				632 05	
22 Dominion Atlantic.....	12,389 33	1,536 49	1,233 33	3,352 60		4,827 38	2,033 44	1,222 92	
23 Eastern British Columbia.....	652 04		163 80	231 71			24 65	44 40	
24 Elgin & Havelock.....	740 05		43 40				69 00	30 57	
25 Essex Terminal.....			276 98	180 00			56 25	4 68	
26 Esquimalt & Nanaimo.....	125 00	15 00	385 05	3,492 93			134 60	912 22	
27 Grand Trunk.....	325,700 84	48,875 56	88,594 94	110,775 92	11,872 92	102,219 64	44,677 07	62,213 56	442 58
28 Grand Trunk (Canada Atlantic).....	29,148 24	1,785 73	1,636 11	18,167 21		999 98	3,320 12	930 35	
29 Grand Trunk Pacific.....	42,945 66	15,896 83	17,735 05	6,829 30			10,710 31	21,546 78	1,422 23
30 Halifax & South Western.....	9,059 41	1,796 35	430 50	3,673 52			996 86	193 41	
31 Hereford.....	1,794 91	146 61	539 27	644 07		89 57	245 88	241 85	
32 Inverness Railway & Coal Co.....	3,517 60	617 35	108 70	1,030 92			416 60	241 32	

33	Irondale, Baucroft & Ottawa.....	1,209 92	128 54	2 00	112 92		187 32	19 42
34	International of New Brunswick.....	1,458 40	190 72	150 60	905 75		155 66	52 65
35	Kent Northern.....				125 00		20 00	
36	Kettle Valley.....	20 00	12 80				24 40	165 29
37	Kingston & Pembroke.....	816 60	10 29	521 40	2,930 52		95 50	1,131 36
38	Klondike Mines.....	2,825 50	782 87	50 00	442 50		90 76	225 18
39	Lotbinicre & Megantic.....	1,420 47	344 57		1,047 53	1,836 73	37 42	36 45
40	London & Port Stanley.....	3,443 50	340 71	982 38	1,199 28		326 47	151 03
41	Maine Central.....	291 31	26 03	90 74			42 91	42 65
42	Manitoba Great Northern.....	880 04	63 15	1,440 37	1,122 88	1 65	84 49	119 35
43	Maritime Coal, Railway & Power Co.....	600 00	23 06				91 12	22 10
44	Massawippi Valley.....	4,751 55	16 79	3,089 36	1,530 29			1 25
45	Moncton & Buctouche.....		223 31				211 46	278 29
46	Midland Railway Co. of Manitoba.....	3,473 60	247 28	2,169 95	1,385 19	3 82	402 42	753 52
47	Montreal & Atlantic.....	26,618 39		2,235 92	2,316 32			351 34
48	Montreal & Province Line.....	777 58	25 26	210 59	316 77		143 03	24 61
49	Montreal & Vermont Junction.....	1,948 66	63 21	505 58	792 52		357 61	64 04
50	Morrissey, Fernie & Michel.....	1,210 00			1,178 00		589 20	2,936 36
51	Napierville Junction.....	960 75	58 89	86 50	112 50			11,764 80
52	Nelson & Port Sheppard.....	1,086 37	83 08	2,240 82	583 30	2 27	100 62	
53	New Brunswick Coal & Railway Co.....	1,260 00			251 15			9,959 39
54	New Brunswick & P. E. Island.....	400 00						
55	New Westminster Southern.....	516 47	32 33	918 85	235 62		91	46 71
56	North Shore.....		27 68					66 52
57	Ottawa & New York.....	3,535 83	748 45	1,665 23	755 64	32 49	260 46	245 21
58	Pere Marquette.....	33,592 28	3,021 49	8,718 96	9,423 47		2,914 31	1,347 73
59	Quebec Central.....	10,428 04	3,314 25	542 40	7,200 00		1,918 91	27,016 66
60	Quebec & Lake St. John.....	12,216 54	1,895 57	6,817 80	5,009 60		1,352 94	11,860 42
61	Quebec, Montreal & Southern.....	9,394 97	720 49	3,828 68	2,000 00		621 98	475 83
62	Quebec Oriental.....	1,270 75	260 24		422 24		173 45	241 39
63	Quebec Railway, Light & Power Co.....	2,704 33	282 32	141 73	960 79		214 58	2,831 74
64	Red Mountain.....	146 40	5 04	398 44	290 59	14	26 97	27 22
65	Rutland & Noyan.....	312 42	48 07	111 32	80 66		33 59	18 14
66	Salisbury & Albert.....		28 82	130 55	54 50			1,638 70
67	Schomberg & Aurora.....	120 00	53 33	33 95	15 75		25 98	
68	Stanstead, Shefford & Chamby.....	773 18	25 17	315 54	317 02		143 03	30 12
69	St. Clair Tunnel.....				1,544 30			125 26
70	St. Lawrence & Adirondack.....	6,509 39	1,510 10	966 73	403 60	28 19	691 48	79 83
71	St. Martins.....	420 00	20 12	12 00	75 50		18 38	120 20
72	Sydney & Louisburg.....	6,025 67	15,191 98		38 2,038 27	1,978 25		612 36
73	Temiscouata.....	1,050 15	1,132 09	281 91	1,320 74		442,19	3,360 65
74	Temiskaming & Northern Ontario.....	35,236 20	4,914 18	7,175 00	33,306 09		3,290 80	540 00
75	Thousand Islands.....	613 19	722 10	30 50	394 91		218 20	2 90
76	Toronto, Hamilton & Buffalo.....	13,457 22	1,346 60	3,357 51	1,361 47		1,723 22	612 84
77	Vancouver, Victoria & Eastern.....	6,639 62	470 80	10,903 02	10,446 63	13 09	610 21	946 38
78	Victoria Terminal Railway & Ferry Co.....	199 17	29 00	1 56	8 67			41 27
79	Victoria & Sidney, B.C.....	3,022 69	245 09	116 89	135 83		648 47	
80	Wabash (in Canada).....	38,498 34	6,320 47	13,350 33	3,715 66		2,471 95	449 67
81	Wellington Colliery.....				5 00			1,352 00
82	York & Carleton.....							
	Final total.....	1,780 557 90	366,627 20	693,214 65	1,013,383 49	28,840 89	204,915 61	253,795 11
							655,483 89	36,893 38

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1913—Continued.

Number.		151	153	154	155	156	157	158	160
Name of Railway.	GENERAL EXPENSES—Conc.			RECAPITULATION OF EXPENSES.					
	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.
1 Algoma Central & Hudson Bay.....		33,837 15	102,997 01	56,433 29	4,382 41	134,880 45	33,837 15	332,530 31	
2 Atlantic, Quebec & Western.....		13,882 07	29,876 56	7,015 42		39,656 96	13,882 07	90,431 01	
3 Algoma Eastern.....		8,102 09	24,114 39	14,827 53	1,155 10	25,466 51	8,102 09	73,665 62	
4 Bay of Quinte.....		9,874 35	40,647 13	46,674 49	1,453 81	122,401 49	9,874 35	221,051 27	
5 Bedlington & Nelson.....		835 42	5,879 73	710 21		810 20	835 42	8,235 56	
6 Brandon, Saskatchewan & Hudson Bay.....		4,695 54	45,594 23	13,678 63	3,631 10	50,113 30	4,695 54	117,712 80	
7 British Yukon.....		12,658 97	24,863 22	10,239 81	5,696 90	46,888 22	12,658 97	100,347 12	
8 Brockville, Westport & North Western.....		3,273 78	18,410 02	3,265 90	967 98	25,231 86	3,273 78	51,149 54	
9 Canada and Gulf Terminal.....		5,432 75	6,937 61	5,512 53		17,843 95	5,432 75	35,726 84	
10 Canada Southern.....		173,554 49	914,823 39	1,143,921 19	224,937 78	3,220,775 43	173,554 49	5,678,012 28	
11 Canadian Government Ry. (Intercolonial).....		283,398 08	2,150,119 12	3,141,980 25	246,402 16	6,688,412 12	283,398 08	12,510,311 73	
12 " " (P. E. Island).....		16,528 99	144,767 51	88,278 00	1,218 18	261,944 03	16,528 99	512,736 69	
13 Canadian Northern.....	1,923 90	672,493 47	3,224,929 82	3,133,932 69	427,951 40	9,692 154 81	672,493 47	17,151,462 19	
14 " " Ontario.....		53,280 73	333,609 26	165,092 57	32,917 96	645,313 31	53,280 73	1,230,213 83	
15 " " Quebec.....		59,818 92	346,867 68	200,363 90	35,336 50	742,960 14	59,818 92	1,385,347 14	
16 Canadian Pacific.....		2,571,349 89	18,498,741 05	17,198,573 38	3,376,980 85	46,074,299 26	2,571,349 89	87,719,944 43	
17 Cape Breton.....		3,493 19	6,202 33	1,909 11	72 40	9,713 81	3,493 19	21,390 84	
18 Caraquet.....		6,229 22	20,409 60	7,234 96	633 15	30,335 57	6,229 22	64,742 50	
19 Central Ontario.....		9,292 83	72,581 75	22,820 97	3,135 40	135,193 64	9,292 83	243,024 59	
20 Crow's Nest Southern.....		8,377 26	94,045 70	29,981 19	5,197 95	85,227 90	8,377 26	222,830 00	
21 Cumberland.....		3,068 34	24,021 35	19,528 67	79 92	44,247 23	3,068 34	90,945 51	
22 Dominion Atlantic.....		35,747 79	178,799 54	88,165 00	20,541 15	358,538 65	35,747 79	681,792 13	
23 Eastern British Columbia.....		1,116 60	7,935 53	3,811 30		14,053 80	1,116 60	26,917 23	
24 Elgin & Havelock.....		883 02	5,149 75	2,485 58		4,764 03	883 02	13,282 38	
25 Essex Terminal.....		1,284 16	12,206 75	1,645 48	11 80	12,733 11	1,284 16	27,881 30	
26 Esquimalt & Nanaimo.....		5,064 80	159,697 18	154,648 50	687 40	273,616 47	5,064 80	593,714 35	
27 Grand Trunk.....	10,216 96	980,760 40	4,050,508 98	6,401,438 05	1,163,826 57	15,360,639 45	980,760 40	27,957,173 45	
28 Grand Trunk (Canada Atlantic).....		65,839 36	461,559 36	390,798 84	95,339 49	1,263,013 36	65,839 36	2,276,550 41	
29 Grand Trunk Pacific.....	3 15	169,581 26	1,362,137 02	2,174,127 93	128,008 64	3,441,638 99	169,581 26	7,275,493 84	
30 Halifax & South Western.....		22,272 97	185,007 65	48,004 05	13,254 73	259,678 06	22,272 97	528,217 46	
31 Hereford.....		4,605 12	35,080 99	23,375 69	2,882 96	58,571 06	4,605 12	124,515 82	
32 Inverness Railway & Coal Co.....		7,283 35	36,024 17	25,059 69	323 92	51,748 18	7,283 35	120,439 31	

33	Irondale, Bancroft & Ottawa.....	1,661 39	9,513 24	1,304 27	421 65	11,007 42	1,661 39	23,967 97	
34	International of New Brunswick.....	4,996 18	19,462 40	11,049 79	900 95	42,689 45	4,996 18	79,098 77	
35	Kent Northern.....	1,645 00	6,793 41	1,505 49		7,931 23	1,645 00	17,875 13	
36	Kettle Valley.....	419 14	1,686 21		93 69	1,617 45	419 14	3,816 49	
37	Kingston & Pembroke.....	7,134 03	32,296 19	17,033 05	1,145 27	48,159 94	7,134 03	105,768 48	
38	Klondike Mines.....	13,793 81	22,955 67	4,371 34		30,855 19	13,793 81	71,976 01	
39	Lotbinicre & Megantic.....	6,225 37	9,216 73	4,195 41	103 27	8,224 19	6,225 37	27,964 97	
40	London & Port Stanley.....	105 90	6,913 19	23,778 42	28,820 35	6,343 32	98,437 95	6,913 19	164,293 23
41	Maine Central.....	642 62	2,178 17	2,498 77	483 28	10,430 65	642 62	16,236 49	
42	Manitoba Great Northern.....	4,126 44	85,353 88	13,529 46	2,569 59	40,081 57	4,126 44	145,660 94	
43	Maritime Coal Railway & Power Co.....	2,034 18	12,818 66	3,661 58		21,544 45	2,034 18	40,058 87	
44	Massawippi Valley.....	10,386 53	52,120 60	44,190 21	2,555 04	139,541 51	10,386 53	28,793 89	
45	Monet & Buctouche.....	2,663 06	8,498 69	2,229 90		10,340 50	2,663 06	23,732 15	
46	Midland Railway Co. of Manitoba.....	12,791 39	40,062 58	30,099 17	10,264 31	256,781 10	12,791 39	349,998 55	
47	Montreal & Atlantic.....	31,521 97	323,528 16	129,827 51	10,197 43	508,398 04	31,521 97	1,003,473 11	
48	Montreal & Province Line.....	2,018 03	42,705 23	7,194 22	1,216 44	56,643 43	2,018 03	109,777 35	
49	Montreal & Vermont Junction.....	5,118 33	18,810 97	16,868 17	3,745 78	38,695 09	5,118 33	83,238 94	
50	Morrissey, Fernie & Michel.....	21,821 36	19,063 70	35,946 06		56,882 60	21,821 36	133,714 32	
51	Napierville Junction.....	1,948 75	8,423 19	5,534 36	444 70	25,750 83	1,948 75	42,101 88	
52	Nelson & Fort Sheppard.....	4,916 55	53,217 52	8,930 89	3,109 11	37,633 69	4,916 55	107,807 76	
53	New Brunswick Coal & Railway Co.....	14,027 15	23,491 81	9,828 92		26,982 46	14,027 15	74,330 34	
54	New Brunswick & P. E. Island.....	2,700 00	7,340 82	9,176 46		16,937 10	2,700 00	36,154 38	
55	New Westminster Southern.....	2,098 20	12,041 62	4,012 50	1,109 54	10,852 87	2,098 20	30,114 73	
56	North Shore.....	27 68	235 52			1,516 29	27 68	1,779 49	
57	Ottawa & New York.....	8,737 64	56,187 96	22,587 56	6,713 64	96,706 47	8,737 64	190,933 27	
58	Pere Marquette.....	64,139 73	278,251 50	452,367 86	50,155 15	839,042 77	64,139 73	1,092,960 01	
59	Quebec Central.....	69,347 52	201,808 29	175,222 16	27,340 00	634,232 38	69,347 52	1,107,950 35	
60	Quebec & Lake St. John.....	43,015 38	175,042 53	135,100 88	27,137 36	455,863 60	43,015 38	836,159 75	
61	Quebec, Montreal & Southern.....	20,476 81	109,421 40	81,314 28	5,077 97	167,057 38	20,476 81	383,347 84	
62	Quebec Oriental.....	5,602 28	24,631 43	12,768 61		51,368 59	5,602 28	94,370 91	
63	Quebec Railway, Light & Power Co.....	8,161 98	9,166 47	14,021 27	1,675 43	31,932 70	8,161 98	64,957 85	
64	Red Mountain.....	964 30	12,359 94	2,577 13	309 09	13,316 85	964 30	29,527 31	
65	Rutland & Noyan.....	765 72	3,761 64	2,621 24	822 99	5,072 41	675 72	12,954 00	
66	Salisbury & Albert.....	3,355 82	11,517 72	4,005 74	12 55	12,860 13	3,355 82	31,751 96	
67	Schomberg & Aurora.....	249 01	6,192 51	347 60		8,733 86	249 01	15,522 98	
68	Stunstead, Shefford & Chamby.....	2,126 13	35,388 38	10,313 98	1,381 52	50,482 95	2,126 13	99,692 96	
69	St. Clair Tunnel.....	1,669 56	13,241 88	14,993 21		66,716 41	1,669 56	96,621 06	
70	St. Lawrence & Adirondack.....	11,574 49	96,745 78	23,314 47	7,210 21	313,606 34	11,574 49	452,451 29	
71	St. Martins.....	1,026 20	6,068 39	827 87	42 70	7,694 42	1,026 20	15,659 58	
72	Sydney & Louisburg.....	28,699 68	90,314 97	159,324 59	2,012 11	250,154 19	28,699 68	539,505 54	
73	Temiscouata.....	15,125 13	53,484 69	27,606 38	3,719 22	78,513 31	15,125 13	178,448 73	
74	Temiskaming & Northern Ontario.....	280 46	103,290 72	373,105 37	249,127 97	18,313 66	674,326 88	1,418,164 60	
75	Thousand Islands.....	4,171 04	9,743 02	987 45		15,543 72	4,171 04	30,445 23	
76	Toronto, Hamilton & Buffalo.....	38,816 24	223,185 59	170,602 25	21,774 09	526,586 31	38,816 24	980,964 48	
77	Vancouver, Victoria & Eastern.....	33,499 23	375,347 29	102,076 51	17,954 10	400,711 10	33,499 23	929,579 23	
78	Victoria, Terminal Railway & Ferry Co.....	279 67	706 96	402 55	60 96	1,896 21	279 67	3,346 35	
79	Victoria & Sidney, B.C.....	4,168 97	11,578 46	6,350 77	1,061 61	29,797 25	4,168 97	52,957 06	
80	Wabash (in Canada).....	82 61	78,467 85	275,486 89	577,258 71	99,692 53	1,205,294 96	78,467 85	2,236,200 94
81	Wellington Colliery.....	5 00	19,413 35	26,105 80		38,643 34	5 00	84,162 49	
82	York & Carleton.....		1,031 60	148 35		2,348 94		3,533 89	
Final total.....		12,612 98	5,957,183 81	35,933,322 78	37,289,718 47	6,143,200 85	96,688,264 42	5,957,183 81	
							182,011,690 33		

TABLE 9.—INCOME ACCOUNT FOR

Number.	Name of Railway.	NET		OUTSIDE OPERATIONS.			
		Operating Revenue.	Operating Deficit.	Revenue.	Expenses.	Profit.	Loss.
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Algoma Central & Hudson Bay	206,050 67		311,781 26	176,019 44	135,761 82	
2	Algoma Eastern	55,334 12					
3	Atlantic, Quebec & West'n.		48,524 04				
4	Bay of Quinte	36,220 31					
5	Bedlington & Nelson		6,089 40				
6	Brandon, Sask. & Hudson Bay		41,576 58				
7	British Yukon	226,001 44					
8	Brockville, Westport and North Western	25,297 73					
9	Canada & Gulf Terminal	6,413 12					
10	Canada Southern	5,318,482 17		144,392 92	118,404 00	25,988 92	
	Canadian Govt. Railways:						
11	Intercolonial		161,015 67				
12	Prince Edward Island		122,275 29				
13	Canadian Northern	7,126,016 28					
14	" " Ontario	50,310 74					
15	" " Quebec	214,199 68					
16	Can. Pacific	43,049,763 50		23,734,285 16	17,159,303 01	6,574,982 15	
17	Cape Breton		10,107 67				
18	Caraquet	8,418 90					
19	Central Ontario	132,023 64					
20	Crow's Nest Southern	3,890 68					
21	Cumberland Ry. & Coal Co.	19,854 16					
22	Dominion Atlantic	302,705 22		134,217 28	186,304 92		52,087 64
23	Eastern B.C.	27,693 60					
24	Elgin & Havelock	216 17					
25	Essex Terminal	19,802 43					
25	Esquimalt & Nanaimo	338,177 67					
26	Grand Trunk Pacific	886,711 02					
27	Grand Trunk	12,467,223 58		255,991 47	241,517 39	14,474 08	
28	Grand Trunk (Can. Atlantic)	105,708 54					
29	Halifax & South Western	3,121 16					
30	Hereford		34,759 08	571 16	806 64		235 45
31	Inverness Ry. & Coal Co.	93,384 69					
32	Irondale, Bancroft & Ottawa	6,416 79					
33	International of New Brunswick						
34	Kent Northern	32,833 28					
35	Kettle Valley	4,108 77		352 26			
36	Kingston & Pembroke (for six mos.)	28,569 59					
37	Klondike Mines	38,213 50		5,000 00	4,050 00	950 00	
38	London & Port Stanley		17,722 00				
39	Lotbiniere & Megantic	6,905 10					
40	Maine Central	2,303 09					
41	Manitoba Great Northern			79,284 03			
42	Maritime Coal. Ry. and Power Co.	28,029 05					
43	Massawippi Valley	16,997 27					
44	Midland of Manitoba	117,552 39					
45	Moncton & Iboucouche	7,073 54					
46	Montreal & Atlantic	101,453 05					
47	Montreal & Province Line	35,289 03					
48	Montreal & Vermont Jct'n	45,569 51					
49	Morrissey, Fernie & Michel	18,982 40					
50	Napierville Junction	59,094 63					
51	Nelson & Fort Sheppard		25,084 62				
52	New B'k Coal & Ry. Co.		12,983 78				
53	New B'k & Prince Edward Island	7,240 39					
54	New Westminster Southern	27,729 56					
55	North Shore	188 07					

SESSIONAL PAPER No. 20b

the Year ending June 30, 1913.

TOTAL		Taxes Deduction.	TOTAL OPERATING.		Other In- come from all other Sources.	TOTAL GROSS CORPORATE	
Net Revenue.	Net Deficit.		Income.	Loss.		Income.	Loss.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
341,812 49		3,978 15	337,834 34		61,828 39	399,662 73	
55,334 12		340 89	54,993 23		370 05	55,363 28	
	48,524 04		48,524 04			48,524 04	
36,220 31		1,804 85	34,415 46			34,415 46	
	6,089 40	1,623 77	7,713 17			7,713 17	
	41,576 58	1,502 18	43,078 76	398 67		42,680 09	
226,001 44		3,407 51	222,593 93		18,104 74	240,698 67	
25,297 73		1,104 41	24,193 32			24,193 32	
	6,413 12		6,413 12			6,413 12	
5,344,471 09		69,311 77	5,275,159 32		285,447 97	5,560,607 20	
	161,015 67		161,015 67			161,015 67	
	122,275 29		122,275 29			122,275 29	
7,126,016 28		175,867 08	6,950,149 20			6,950,149 20	
50,310 74		17,788 20	32,522 54		39,932 84	72,455 38	
214,199 68		8,951 97	205,247 71			205,247 71	
49,624,745 65		1,382,419 85	48,242,325 80		6,633,700 07	54,876,025 87	
	10,107 67		10,107 67			10,107 67	
8,418 90			8,418 90			8,418 90	
132,023 64		3,450 99	128,572 65		13,164 94	141,737 59	
3,890 68		7,805 26		3,914 58	234 08		3,680 50
19,854 16			19,854 16			19,854 16	
250,617 58		813 24	249,804 34		32,500 00	282,304 34	
27,693 60		1,465 36	26,228 24			26,228 24	
216 17			216 17			216 17	
19,802 43			19,802 43			19,802 43	
338,177 67			338,177 67			338,177 67	
886,711 02			886,711 02		144,769 25	1,031,480 27	
12,481,697 66		488,245 15	11,993,452 51		2,677,981 52	14,671,434 03	
105,708 54		43,089 52	62,619 02		721 49	63,340 51	
	3,121 16	25 00	3,096 16			3,096 16	
	34,994 53	1,736 39	36,730 92	1,109 86		35,621 06 30	
93,384 69			93,384 69			93,384 69	
6,416 79		910 47		5,506 32		5,506 32	
32,833 28			32,833 28			32,833 28	
4,108 77			4,108 77			4,108 77	
	352 26		352 26			352 26	
28,569 59		2,228 62	26,340 97		694 37	27,035 34	
39,163 50		120 69	39,042 81			39,042 81	
	17,722 00	3,663 46	21,385 46	3,750 97			17,634 49 38
6,905 10			6,005 10			6,905 10	
2,303 09			2,303 09		22 58	2,325 67	
	79,284 93	1,605 67	80,890 60	377 86		80,512 74 41	
28,029 05			28,029 05			28,029 05	
16,997 27		2,316 11	14,681 16		1,388 98	16,070 14	
117,552 39		13,712 82	103,839 57		20,805 41	124,644 98	
7,073 54			7,073 54			7,073 54	
101,543 05		22,983 61	78,469 44		1,400 00	79,869 44	
35,289 03		183 77	35,105 26		345 50	35,450 76	
45,569 51			45,569 51		252 62	45,822 13	
18,982 40			18,982 40		165 64	19,148 04	
59,094 63		945,17	58,149 46		268 45	58,417 91	
	25,084 62	5,573 94	30,658 56	22 00		30,636 56 51	
	12,983 78		12,983 78			12,983 78 52	
7,240 39		215 92	7,024 47			7,024 47	
27,729 56		579 27	27,150 29		32 00	27,182 29	
188 07			188 07			188 07	

TABLE 9.—INCOME ACCOUNT for the

Number.	Name of Railway.	NET		OUTSIDE OPERATIONS.			
		Operating Revenue.	Operating Deficit.	Revenue.	Expenses.	Profit.	Loss.
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
56	Ottawa & New York.....	27,286 92					
57	Pere Marquette, in Canada	996,515 47					
58	Quebec Central.....	463,200 63					
59	Quebec Oriental.....	7,316 67					
60	Quebec Ry., Light and Power Co.	17,121 72					
61	Quebec and Lake St. John.	123,220 65					
62	Quebec, Montreal & South'n	12,118 53					
63	Red Mountain.....		12,412 39				
64	Rutland & Noyan.....	1,590 19					
65	Salisbury & Albert.....	5,258 91					
66	Schomberg & Aurora.....		2,238 57				
67	Stanstead, Shefford and Chambly.....	4,976 06					
68	St. Clair Tunnel.....	251,200 44					
69	St. Lawrence & Adirond'ck	232,230 47					
70	St. Martins.....		872 36				
71	Sydney & Louisburg.....	278,692 76					
72	Temiscouata.....	72,321 14					
73	Temiskaming & Northern Ontario.....	151,061 55		126 50	3,070 12		2,952 62
74	Thousand Islands.....	15,796 20					
75	Toronto, Hamilton and Buffalo.....	845,282 78					
76	Vancouver, Victoria and Eastern.....	65,035 63					
77	Victoria & Sidney.....	25,903 52		2,044 35	138 27	1,906 08	
78	Victoria Terminal Ry. and Ferry Co.	3,343 46					
79	Wellington Colliery Co.	356,902 77					
80	Wabash, in Canada.....	2,364 95					
81	York & Carleton.....						
	Final totals.....	75,266,311 63	575,298 64	24,588 410 10	17,889,622 76	6,754,063 05	55,275 71

SESSIONAL PAPER No. 20b

Year ending June 30, 1913—Continued.

TOTAL			TOTAL OPERATING.			Other Income from all other Sources.	TOTAL GROSS CORPORATE.	
Net Revenue.	Net Deficit.	Taxes Deduction.	Income.	Loss.	Income.		Income.	Loss.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
27,286 92		8,433 51	18,853 41		520 36	19,373 77		56
996,515 47			996,515 47		205,578 78	1,202,094 25		57
463,200 63		13,450 63	449,750 00		30,526 85	480,276 85		58
7,318 67			7,316 67			7,316 67		59
17,121 72			17,121 72			17,121 72		60
123,220 65		18,158 09	105,062 56		3,269 52	108,332 08		61
12,118 53		8,886 58	3,231 95		196,289 74	199,521 89		62
12,412 39		1,071 56		13,483 95	4 00		13,479 95	63
1,590 19		12 00	1,578 19		4,000 00	5,578 19		64
5,258 91			5,258 91			5,258 91		65
2,238 57		86 20		2,324 77			2,324 77	66
4,976 06			4,976 06		177 94	5,154 00		67
251,200 44		30,180 19	221,020 25		698 00	221,718 25		68
232,230 47		732 49	231,497 98		429 90	231,927 88		69
		872 36		872 36			872 36	70
278,692 76			278,692 76			278,692 76		71
72,321 14		3,401 35	68,919 79		2,764 59	71,684 38		72
148,108 93			148,108 93		82,252 55	230,361 48		73
15,796 20		112 76	15,683 44		191 64	15,875 08		74
845,282 76		7,296 04	837,986 72		66,537 61	904,524 33		75
65,035 63		66,106 49		1,070 86	182,560 60	181,489 74		76
27,800 60		1,049 36	26,760 24				26,760 24	77
3,343 46		1,437 95	1,905 51		441 68	2,347 19		78
356,902 77			356,902 77			356,902 77		79
2,364 95			2,364 95			2,364 95		80
81,965,334 42	575,534 09	2,430,186 26	79,556,990 77	597,382 70	10,716,034 01	90,266,062 48	590,414 40	81

4 GEORGE V., A. 1914

TABLE 9.—INCOME ACCOUNT for the

Number	Name of Railway.	DEDUCTIONS FROM		
		Rents accrued for lease of other roads.	Other rents.	Loss on separately operated pro- perties.
		\$ cts.	\$ cts.	\$ cts.
1	Algoma Central and Hudson Bay.	29,551 16		
2	Algoma Eastern.		5,594 63	
3	Atlantic, Quebec and Western.		1,244 46	
4	Bay of Quinte.		21,343 97	
5	Bedlington & Nelson.		4,200 75	
6	Brandon, Saskatchewan & Hudson Bay.		4,404 88	
7	British Yukon.			
10	Canada Southern.		1,626,803 86	27,439 01
11	Can. Govt. Ry.—Intercolonial.		19,147 10	
13	Canadian Northern.	238,960 00	176,281 30	
14	Can. Northern Ontario.		840 00	
15	Canadian Northern Quebec.		43,820 03	
16	Canadian Pacific.	2,422,123 98	687,204 44	
19	Central Ontario.		22,814 17	
20	Crow's Nest Southern.		12,215 70	
22	Dominion Atlantic.	94,886 60	44,038 40	
23	Eastern B. C.		2,412 75	
27	Grand Trunk.	755,336 22	1,497,365 75	
28	Grand Trunk (Can. Atlantic).	25,000 00	97,647 37	
29	Halifax & South Western.		9,885 44	
30	Hereford.		360 00	
32	Irondale, Banfford and Ottawa.		2,026 90	
35	Kettle Valley.		552 11	
36	Kingston & Pembroke.			
38	London & Port Stanley.	19,720 25	17,556 99	
40	Maine Central, in New Brunswick.			
41	Manitoba Great Northern.		12,380 53	
42	Maritime Coal, Ry. and Power Co.		5,906 57	
43	Massawippi Valley.	24,000 00	36,544 62	
44	Midland of Manitoba.		62,657 75	
46	Montreal & Atlantic.	33,120 00	28,431 19	
47	Montreal & Province Line.		13,474 50	
48	Montreal & Vermont Junct.		18,319 25	
49	Morrissey, Fernie & Michel.			
50	Naperville Junction.		11,930 40	
51	Nelson & Fort Sheppard.		5,839 11	
53	New B'k & P. E. Island.		4,976 20	
54	New Westminster Southern.		3,441 33	
55	North Shore.			
56	Ottawa & New York.		16,357 99	
57	Pere Marquette, in Canada.	167,334 82	553,113 73	
58	Quebec Central.			
59	Quebec Oriental.		5,969 90	
61	Quebec & Lake St. John.		83,946 96	
62	Quebec, Montreal & Southern.		268,943 77	
63	Red Mountain.		637 38	
64	Rutland & Noyan.			
66	Schulenberg & Aurora.			
67	Stanstead, Shefford & Chamby.		18,630 00	
68	St. Clair Tunnel.			
69	St. Lawrence & Adirondack.	10,000 00	153,508 04	
72	Teniscouata.		1,679 55	
73	Teniscaming & Northern Ontario.		4,486 29	
74	Thousand Islands.		2,205 43	
75	Toronto, Hamilton & Buffalo.		197,843 21	
76	Vancouver, Victoria & Eastern.		47,403 26	
77	Victoria & Sydney.		6,389 37	
78	Victoria Terminal Ry. & Ferry Co.		398 53	
Rys. from which no deductions were made.				
Totals.		3,820,033 03	5,863,175 88	27,439 01

SESSIONAL PAPER No. 20b

Year ending June 30, 1913—Continued.

GROSS CORPORATE INCOME.

NET CORPORATE

Interest accrued on Funded Debt	Other interest	Sinking Funds.	All other Deductions.	Total Deductions.	Income.	Loss.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
261,781 21				291,332 37	108,330 36	1
27,278 78	8,616 29			41,489 70	13,873 58	2
				1,244 46		3
41,500 00	4,201 52			67,045 49		4
				4,200 75		5
				4,404 88		6
102,238 00			11,948 96	114,186 96	126,511 71	7
1,140,349 57				2,794,532 44	2,766,014 85	10
				19,147 10		11
5,743,076 54				6,158,317 84	791,831 36	13
	1,429 44			2,269 44	70,185 94	14
350,514 76	49 18			394,383 99		15
1,986,698 32	584,547 29			5,680,574 03	49,195,451 84	16
48,711 33				71,525 50	70,212 09	19
				12,125 70		20
196,068 27	33,737 43			368,730 70		22
	0 26			2,413 01	23,815 23	23
6,097,218 75		1,579,163 34		9,929,084 06	4,742,349 97	27
640,001 84		5,263 74		767,914 95		28
12,750 00	34,976 59			57,612 03		29
32,000 00			500 00	32,860 00		30
				2,026 90	3,479 42	32
22,000 00				22,552 11		35
8,580 00				8,580 00	18,455 34	36
	3,150 00			37,277 24		38
				3,150 00		40
				12,380 53		41
				5,906 57	22,122 48	42
				60,544 62		43
				62,657 75	61,987 23	44
52,650 00				114,201 19		46
8,000 00				21,474 50	13,976 26	47
			20,000 00	38,319 25	7,502 88	48
2,574 55		5,303 87		7,878 42	11,269 62	49
				11,930 40	46,487 51	50
				5,839 11		51
				10,589 10		52
5,612 90				3,441 33	23,740 96	54
2,100 00				2,100 00		55
				16,357 99	3,015 78	56
249,800 00				970,248 55	231,845 70	57
269,897 94				269,897 94	210,378 91	58
98,379 45				104,349 35		59
176,936 89				260,883 85		60
				268,943 77		61
				637 38		62
4,000 00				4,000 00	1,578 19	63
	26,626 10			26,626 10		64
6,234 60				24,864 60		66
125,000 00	44,860 33			169,860 33	51,857 92	67
48,768 98				212,277 02	19,650 86	68
12,166 66	9,733 33			23,579 54	48,104 84	69
				4,486 29	225,875 19	70
3,010 00				5,215 43	10,650 65	71
198,200 00	4,133 27			400,176 48	504,347 85	72
				47,403 26	134,086 48	73
15,000 00	646 16			22,035 53	4,724 71	74
				398 53	1,948 66	75
					2,292,245 34	76
17,989,099 34	746,973 86	15,037 20	1,616,878 04	30,078,636 36	61,857,918 71	77
						78
						79

4 GEORGE V., A. 1914

TABLE 9.—INCOME ACCOUNT FOR

Name of Railway.	DISPOSAL OF NET		
	DIVIDENDS ON		
	Common Stock.	Preferred Stock.	Total.
	\$ cts.	\$ cts.	\$ cts.
7 British Yukon.....	11,875 00	86,080 95	97,955 95
10 Canada Southern.....	450,000 00	.....	450,000 00
16 Canadian Pacific.....	19,000,000 00	9,144,476 66	28,144,476 66
22 Dominion Atlantic.....	.....	.....	.....
27 Grand Trunk.....	.....	4,705,863 89	4,705,863 89
30 Hereford.....	32,000 00	.....	32,000 00
58 Quebec Central.....	.....	135,264 12	135,264 12
72 Temiscouata.....	.....	.....	.....
75 Toronto, Hamilton & Buffalo.....	105,000 00	.....	105,000 00
Balance, from Rys., undistributed.....	.....	.....	.....
Totals.....	19,598,875 00	14,071,685 62	33,670,560 62

SESSIONAL PAPER No. 20b

the Year ending June 30, 1913—Concluded.

CORPORATE INCOME.

Additions and Better- ments Charged to Income.	Appropria- tions to Reserve.	Miscellaneous.	Applied to Improver- ments.	Total.	BALANCE TO	
					Credit of Profit and Loss Account.	Debit of Profit and Loss Account.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
		7,521 89		105,477 84	21,033 87	7
				450,000 00	2,316,014 85	10
		214,841 16		28,359,317 82	20,836,134 02	16
102,179 69				102,179 69		188,606 05 22
				4,705,863 89	36,486 08	27
1,529 46				33,529 46		102,010 52 30
				135,264 12	75,114 79	58
		3,500 00		3,500 00	44,604 84	72
				105,000 00	399,347 85	75
					4,264,758 74	2,105,999 57
103,709 15	7,521 89	218,341 16		34,000,132 82	27,993,495 04	2,396,616 14

TABLE 10.—SUMMARY of Passengers and Tons Carried, Earnings, Expenses, Train Mileage, and Mileage Operated, for the Year ending June 30, 1913.

No.	Name of Railway.	1 Passengers Carried.	2 Passenger Carried, One Mile.	3 Mileage of Revenue, Passenger Trains.	4 Mileage of Revenue, Mixed Trains.	5 Total Passenger, Revenue.	6 Total Passenger, Earnings.	7 Total other Earnings.	B
1	Algoma Central and Hudson Bay	35,355	1,609,520	68,926	9,758	48,735 77	49,718 97	201,350 84	
2	Algoma Eastern	8,403	95,547	660	12,773	3,497 05	3,497 05	6,842 47	
3	Atlantic Quebec and Western	23,181	807,316	61,321		23,480 38	24,009 49	37 66	
4	Bay of Quinté	107,606	1,545,952		191,128	37,422 83	46,993 01	10,185 99	
5	Bedlington and Nelson	1,289	9,013	14	1,719	311 48	323 07	1 99	
6	Brandon, Saskatchewan and Hudson Bay	28,084	956,392	43,678	69	25,830 43	31,146 04	202 33	
7	British Yukon	8,206	674,572	2,426	60,205	58,595 41	68,367 55	3,481 25	
8	Brockville, Westport and North Western	70,061	2,101,830	29,180	28,000	32,963 30	38,582 15	106 80	
9	Canada Southern	1,422,657	122,958,793	1,809,547	151,072	2,781,571 05	3,475,158 68	48,598 50	
10	Canadian Government Railways—Intercolonial	3,867,735	207,505,697	3,092,590	353,416	3,355,292 77	4,037,531 68	105,654 38	
11	Canadian Government Railways—P. E. Island	436,833	9,794,121	146,663	212,597	167,064 80	198,218 86	11,650 21	
12	Canadian Northern	1,984,978	157,225,910	2,627,899	792,992	3,590,313 39	4,358,829 75	1,350,470 77	
13	Canadian Northern ⁵ Ontario	374,877	16,602,410	425,390	104,761	320,302 55	375,637 10	33,290 15	
14	Canadian Northern, Quebec	620,753	20,785,443	281,595	154,386	364,685 54	404,776 34	34,283 27	
15	Canadian Pacific	15,298,048	1,766,982,013	22,333,592	1,888,095	34,995,155 67	39,587,535 88	2,411,577 88	
16	Cape Breton	8,805	193,678		19,592	5,549 80	5,950 64	589 44	
17	Caroquet	17,387	712,377		49,635	18,697 25	22,030 29		
18	Central Ontario	203,451	3,977,166	182,124	49,020	103,637 16	117,938 04	15,243 46	
19	Crow's Nest Southern	22,807	557,688	45,654		20,711 69	24,315 12	51 00	
20	Canada and Gulf Terminal	28,764	575,280		24,264	17,798 00	18,878 35	541 88	
21	Cumberland Railway	44,797	463,194		28,849	14,123 84	18,220 55	303 40	
22	Dominion Atlantic	411,418	18,308,101	304,870	196,028	384,593 93	436,402 32	10,675 26	
23	Eastern British Columbia	7,683	76,600		7,638	4,171 60	4,413 27	114 68	
24	Elgin and Havelock	11,096	299,457		17,256	3,058 12	3,914 80	195 75	
25	Essex Terminal							1,837 30	
26	Esquimalt and Nanaimo	446,034	10,805,054	133,760	6,836	335,147 55	363,076 86	19,681 55	
27	Grand Trunk	12,174,924	626,203,301	8,390,000	469,779	11,406,006 78	13,522,284 55	464,452 09	
28	Grand Trunk (Canada Atlantic)	614,829	20,242,100	665,755	126,847	477,156 35	547,998 81	46,026 04	
29	Grand Trunk Pacific	551,620	66,006,086	1,222,867	341,463	1,400,703 88	1,604,527 10	146,885 20	
30	Halifax and South Western	228,806	7,624,064	88,061	269,392	206,647 55	245,966 51	3,948 49	
31	Hereford	34,998	797,094	33,622	33,219	17,804 19	21,338 75	995 81	
32	Inverness Railway and Coal Co.	37,078	836,425		43,107	22,264 49	23,503 87	1,111 96	
33	Irondale Bancroft and Ottawa	17,346	299,259		34,980	8,246 08	9,627 75	543 22	

34	International of New Brunswick	32,143	1,443,257	69,286	34,320	40,176 06	42,117 64	676 45
35	Kent Northern	9,000	180,000		16,902	7,775 34	9,121 44	
36	Keittle Valley	781	14,029		2,300	542 60	542 60	
37	Kingston and Pembroke	58,669	1,701,401	32,652	47,683	34,602 29	41,144 22	Dr. 3,519 31
38	Klondike Mines	2	26			4 00	4 00	6 00
39	Lotbinière and Megantic	12,678	186,934		18,780	4,689 64	6,195 54	23 00
40	London and Port Stanley	161,501	2,360,279	65,013	14,999	31,174 30	38,334 08	815 18
41	Maine Central	124,806	636,511	3,755	6,650	11,431 33	12,298 42	
42	Manitoba Great Northern	10,121	225,604	8,932	23,826	6,334 50	7,297 14	350 59
43	Maritime Coal Railway and Power Co.	22,280	208,661		15,272	6,687 60	7,628 29	
44	Massawippi Valley	152,825	2,815,645	98,319		66,346 34	71,391 82	1,242 55
45	Moncton and Buctouche	25,612	534,318		23,232	11,147 86	12,113 62	677 50
46	Midland Railway Co. of Manitoba	123,749	8,097,755	116,140		177,769 54	205,196 18	16,684 13
47	Montreal and Atlantic	363,490	8,756,192	174,893	130,853	205,461 97	237,481 64	21,873 80
48	Montreal and Province Line	250,656	3,661,262	54,165	17,738	69,871 68	78,276 04	1,962 14
49	Montreal and Vermont Jet	122,755	2,520,990	66,103		58,615 58	67,478 44	104 68
50	Morrissey, Fernie and Michel	150,600	918,660		41,626	12,342 50	12,342 50	
51	Napierville Jet	17,652	218,374		16,902	5,074 50	6,422 11	123 42
52	Nelson and Fort Sheppard	21,913	683,699	37,560		23,060 92	29,116 42	2,939 93
53	New Brunswick Coal and Railway Co.	20,908	426,532		57,138	11,352 85	13,023 32	7,894 39
54	New Brunswick and P. E. Island	22,292	601,570	5,010	20,040	10,628 94	12,717 93	40 55
55	New Westminster Southern	20,696	238,811		20,720	8,275 45	11,971 18	4,025 41
56	North Shore	1,671	13,368		4,800	395 61	395 61	
57	Ottawa and New York	147,822	3,783,993	79,741		78,562 43	88,350 83	5,504 58
58	Père Marquette	377,936	7,492,358	260,486	12,998	148,627 42	193,632 08	9,688 47
59	Quebec Central	418,482	18,168,457	228,641	259,981	382,938 88	439,471 77	13,366 27
60	Quebec and Lake St. John	405,896	13,622,264	197,250	48,520	267,646 76	312,359 61	15,474 24
61	Quebec, Montreal and Southern	265,142	5,998,116	126,809	85,398	145,831 85	161,613 14	735 70
62	Québec Oriental	27,249	1,781,213	63,101		43,752 63	49,077 42	38 50 A
63	Québec Railway Light and Power Co.	115,364	1,384,368	6,621		13,062 85	13,062 85	978 97
64	Red Mountain	7,296	65,321		6,570	2,130 69	2,965 87	348 21
65	Rutland and Noyan	128,741	426,432	5,441		8,740 73	9,100 78	
66	Salisbury and Albert	16,100	356,368		31,578	9,331 75	12,129 66	6,662 77
67	Schomberg and Aurora	20,546	200,734		23,197	6,045 78	6,045 78	22 12
68	Stanstead Shefford and Champlain	183,523	1,307,419	43,918	17,472	35,135 93	45,815 24	2,307 90
69	St. Clair Tunnel							
70	St. Lawrence and Adirondack	656,322	14,983,927	213,847		245,702 29	273,495 32	4,892 26
71	St. Martins	10,463	204,136		17,640	5,182 76	6,238 88	339 41
72	Sydney and Louisburg	150,599	1,767,477	22,827	19,928	47,591 88	50,304 23	20,384 20
73	Temiscouata	73,015	2,313,809	73,812	70,471	55,045 67	63,741 72	5,433 13
74	Temiskaming and Northern Ontario	498,041	22,750,448	419,237	80,470	551,930 75	623,248 76	59,583 70
75	Thousand Islands	54,496	308,976		32,604	10,171 72	14,894 25	2,489 57
76	Toronto, Hamilton and Buffalo	654,116	19,057,320	303,020		404,642 56	448,555 38	19,492 40
77	Vancouver, Victoria and Eastern	295,867	8,210,728	143,652	93,450	236,447 76	282,340 52	24,899 21
78	Victoria Terminal Railway and Ferry Company	118,899	117,710	1,326	26	3,138 38	3,165 66	702 01
79	Victoria and Sydney, B.C.	123,509	1,347,529	21,169	416	37,725 12	38,153 48	1,917 22
80	Wabash (In Canada)	586,841	35,768,226	719,355	12,221	639,330 67	674,012 59	5,336 03
81	Wellington Colliery	8,536	91,761		30,000	4,476 40	4,836 40	
82	York and Carleton	6,156	61,560		8,597	1,734 25	2,052 55	
	Total	46,185,968	3,265,192,880	45,652,363	7,015,345	64,417,306 15	74,413,773 60	5,181,032 99

TABLE 10.—SUMMARY of Passengers and Tons Carried, Earnings, Expenses, Train Mileage, and Mileage Operated,
for the Year ending June 30, 1913—Concluded.

63

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.
Algoma Central and Hudson Bay.....	305,537	16,451,309	9,758	61,736	170,952 87	287,511 17	143,384	538,580 98	332,530 31
Algoma Eastern.....	614,661	5,462,517	12,773	11,215	117,202 72	118,660 22	24,674	128,999 74	73,665 62
Atlantic Quebec and Western.....	18,305	618,298	.....	22,324	17,859 82	17,859 82	83,645	41,096 97	90,431 01
Bay of Quinté.....	280,880	10,980,236	191,128	46,160	199,550 74	200,092 58	237,288	257,271 58	221,051 27
Bedlington and Nelson.....	2,116	14,815	1,719	21	1,821 10	1,821 10	1,754	2,146 16	8,235 56
Brandon, Saskatchewan and Hudson Bay.....	77,333	3,271,119	69	24,281	40,057 53	44,787 85	68,118	76,136 22	117,712 80
British Yukon.....	61,964	5,655,765	60,205	15,494	254,499 76	254,499 76	78,125	326,348 56	100,347 12
Brockville, Westport and North Western.....	41,554	1,371,282	28,000	1,260	37,727 28	37,727 28	58,935	76,447 27	51,149 54
Canada Southern.....	8,588,037	1,244,337,112	151,072	1,913,821	7,416,023 97	7,472,737 27	3,875,213	10,996,494 45	5,678,012 28
Canadian Gov't Railways—Intercolonial.....	5,316,461	1,424,519,501	353,416	4,895,957	8,128,157 30	8,206,110 00	8,341,963	12,349,296 06	12,510,311 73
Canadian Gov't Railways—P. E. Island.....	122,714	4,586,905	212,597	.....	180,592 33	180,592 33	363,801	390,461 40	512,736 69
Canadian Northern.....	6,821,811	2,366,393,799	792,992	5,700,178	18,261,130 13	18,568,177 95	9,212,339	24,277,478 47	17,151,462 19
Canadian Northern, Ontario.....	1,014,110	103,038,325	104,761	382,930	858,324 79	871,607 32	913,081	1,280,524 57	1,230,213 83
Canadian Northern, Quebec.....	1,043,531	91,725,724	154,386	317,962	1,021,738 36	1,160,487 21	764,527	1,599,546 82	1,385,347 14
Canadian Pacific.....	29,471,814	11,242,030,998	1,888,005	27,611,103	88,101,523 23	88,770,594 17	17,51,904,291	130,769,707 93	87,719,944 43
Cape Breton.....	5,409	90,170	19,592	.....	4,743 09	4,743 09	19,592	11,283 17	21,390 84
Caraquet.....	34,960	1,308,400	49,635	.....	51,125 11	51,125 11	49,635	73,161 40	64,742 50
Central Ontario.....	294,244	10,252,674	49,020	87,430	241,206 73	241,866 73	318,720	375,048 23	243,024 59
Crow's Nest Southern.....	282,298	14,445,539	.....	56,799	201,841 28	202,456 56	102,557	226,729 68	222,830 00
Canada and Gulf Terminal.....	20,759	415,180	24,264	.....	22,719 73	22,719 73	24,264	42,139 96	35,726 84
Cumberland Railway.....	366,489	5,281,000	28,849	19,816	92,275 72	92,275 72	48,665	110,799 67	90,945 51
Dominion Atlantic.....	367,897	20,258,699	196,028	110,534	536,392 97	537,419 77	612,019	984,497 35	681,792 13
Eastern British Columbia.....	163,869	1,533,712	7,638	96	49,856 88	50,082 88	7,814	54,610 83	26,917 23
Elgin and Havelock.....	12,178	308,706	17,256	.....	9,388 00	9,388 00	17,256	13,498 55	13,282 38
Essex Terminal.....	161,874	809,370	.....	20,900	43,689 87	45,846 43	20,900	47,683 73	27,881 30
Esquimalt and Nanaimo.....	478,570	17,576,036	6,836	134,979	541,357 41	549,133 61	275,575	931,892 02	593,714 35
Grand Trunk.....	21,041,806	3,758,487,790	469,779	11,340,942	25,886,171 42	26,437,660 39	20,221,257	40,424,397 03	27,957,173 45
Grand Trunk (Canada Atlantic).....	1,028,864	243,023,658	126,847	898,191	1,666,333 24	1,788,234 10	1,693,431	2,382,258 95	2,276,550 41
Grand Trunk Pacific.....	1,561,457	816,646,434	341,463	2,176,467	6,325,367 17	6,410,792 56	3,743,120	8,162,204 86	7,275,493 84
Halifax and South Western.....	295,077	16,038,266	269,392	48,986	275,056 11	281,423 62	411,379	531,338 62	528,217 46
Hertford.....	137,532	3,309,127	33,219	20,398	67,397 68	67,422 18	87,239	89,756 74	124,515 82
Inverness Railway and Coal Co.....	302,732	17,782,674	43,107	68,355	189,196 67	189,208 17	111,462	213,824 00	120,439 31
International, Bancroft and Ottawa.....	26,829	626,638	34,980	.....	19,893 29	20,213 79	34,980	30,384 76	23,967 97
International of New Brunswick.....	106,632	4,264,173	34,320	20,184	67,331 86	69,137 96	124,042	111,932 05	79,098 77
Kent Northern.....	11,541	230,830	16,902	.....	12,862 46	12,862 46	16,902	21,983 90	17,875 13

DEPARTMENT OF RAILWAYS AND CANALS

4 GEORGE V., A. 1914

36	Kettle Valley.....	2,637	34,061	2,300	2,271	67	2,921	63	2,300	3,464	23	3,816	49		
37	Kingston and Pembroke.....	88,860	4,175,420	47,683	1,207	85,171	30	96,713	16	81,542	134,338	07	105,768	48	
38	Klondike Mines.....	44,400	495,594		14,480	110,179	51	110,179	51	14,186	110,189	51	71,976	01	
39	Lothbiinière and Mégantic.....	51,912	702,753	18,780		28,651	53	28,651	53	18,960	34,870	07	27,964	97	
40	London and Port Stanley.....	642,920	9,875,390	14,999	47,228	99,003	36	107,421	97	127,240	146,571	23	164,293	23	
41	Maine Central.....	188,942	963,604	6,650	4,208	6,238	16	6,238	16	14,613	18,536	58	16,233	49	
42	Manitoba Great Northern.....	98,815	5,263,465	23,826	9,994	58,176	51	58,728	28	42,752	66,376	01	145,660	94	
43	Maritime Coal, Railway and Power Co.....	209,067	2,257,813	15,272	11,082	60,459	63	60,459	63	26,354	68,087	92	40,058	87	
44	Massawippi Valley.....	734,025	22,907,778		111,097	190,849	50	193,156	79	209,416	265,791	16	248,793	89	
45	Moncton and Buctouche.....	23,588	469,567	23,232		18,014	48	18,014	48	23,232	30,805	69	23,732	15	
46	Midland Railway Co. of Manitoba.....	227,302	16,219,042		65,169	240,663	41	245,670	63	181,446	467,550	94	349,998	55	
47	Montreal and Atlantic.....	1,369,462	71,224,193	130,853	360,616	837,316	09	845,570	72	666,377	1,104,926	16	1,003,473	10	
48	Montreal and Province Line.....	100,012	2,632,985	17,738	25,096	64,778	23	64,828	23	99,390	145,066	38	109,777	35	
49	Montreal and Vermont Junction.....	390,604	8,622,702		35,400	60,893	49	61,225	33	101,548	128,808	45	83,238	94	
50	Morrissey Fennie and Michel.....	851,758	5,195,723	41,626		131,052	92	140,354	22	41,626	152,696	72	133,714	32	
51	Napierville Jet.....	410,729	11,597,532	16,902	15,540	94,647	93	94,650	93	32,442	101,196	46	42,101	83	
52	Nelson and Fort Sheppard.....	31,112	1,284,568		19,464	50,636	79	50,666	79	57,024	82,723	14	107,807	76	
53	New Brunswick Coal and Railway Co.....	68,370	2,973,170	57,138		40,428	55	40,428	85	57,138	61,346	56	74,330	34	
54	New Brunswick and Prince Edward Island.....	49,793	786,688	20,040	31,760	30,636	29	30,636	29	56,810	43,394	77	36,154	38	
55	New Westminster Southern.....	63,303	839,988	20,720		41,291	85	41,847	70	20,720	57,844	29	30,114	73	
56	North Shore.....	3,930	31,440	4,800		1,571	95	1,571	95	4,800	1,907	56	1,779	49	
57	Ottawa and New York.....	323,163	14,556,986		73,744	124,318	74	124,364	78	153,485	218,220	19	190,953	27	
58	Père Marquette.....	2,881,897	445,513,342	12,998	862,745	2,451,840	65	2,486,154	93	1,136,229	2,689,475	48	1,692,960	01	
59	Quebec Central.....	1,105,011	89,238,653	259,981	72,314	1,118,312	94	1,118,312	94	858,165	1,571,150	98	1,107,950	35	
60	Quebec and Lake St. John.....	540,351	47,340,978	48,520	310,522	630,629	73	631,546	53	558,899	959,380	40	836,159	75	
61	Quebec, Montreal and Southern.....	462,418	19,614,272	85,398	61,008	231,131	14	233,117	53	273,215	395,466	37	383,347	84	
62	Quebec Oriental.....	42,074	2,906,201		56,992	52,571	66	52,571	66	120,093	101,687	58	94,370	91	
63	Quebec Railway Light and Power Co.....	193,075	1,668,176		24,184	66,080	80	68,037	75	30,805	82,079	57	64,057	85	
64	Red Mountain.....	22,812	196,898	6,570	2,242	11,562	84	13,800	84	8,812	17,114	92	29,527	31	
65	Rutland and Noyan.....	336,889	1,142,054		2,415	5,443	41	5,443	41	7,856	14,544	19	12,954	00	
66	Salisbury and Albert.....	47,489	1,020,030	31,578		24,218	44	24,218	44	31,578	37,010	87	31,751	96	
67	Schomberg and Aurora.....	10,863	108,630	23,197		7,216	51	7,216	51	23,197	13,284	41	15,522	98	
68	Stanstead, Shefford and Chamby.....	414,512	2,127,092	17,472	23,167	55,818	26	56,545	88	85,039	104,669	02	99,092	96	
69	St. Clair Tunnel.....					347,821	50	347,821	50	347,821	50	96,621	96	100,000	00
70	St. Lawrence and Adirondack.....	1,046,271	38,967,540		128,598	405,814	61	406,294	18	342,445	684,681	76	452,451	29	
71	St. Martins.....	12,458	185,150	17,640		8,205	93	8,208	93	17,640	14,787	22	15,659	58	
72	Sydney and Louisburg.....	4,911,053	69,382,774	19,928	236,921	716,625	28	747,509	87	279,676	818,198	30	539,505	34	
73	Temiscouata.....	187,553	8,131,193	70,471	12,087	181,159	26	181,159	26	156,970	250,769	87	178,448	73	
74	Temiskaming and Northern Ontario.....	650,247	75,111,559	80,470	379,897	871,802	24	886,393	69	882,241	1,569,220	15	1,418,164	60	
75	Thousand Islands.....	45,770	274,620	32,604		28,857	61	28,857	61	32,604	46,241	43	30,445	23	
76	Toronto, Hamilton and Buffalo.....	2,788,028	108,735,895		184,293	1,271,882	92	1,358,199	46	491,738	1,826,247	24	980,964	48	
77	Vancouver, Victoria and Eastern.....	1,447,789	41,721,730	93,450	105,838	676,447	56	687,375	13	343,287	994,614	86	929,579	23	
78	Victoria Terminal Rly and Ferry Co.....	43,732	43,205	26	635	2,804	64	2,822	14	1,987	6,689	81	3,346	35	
79	Victoria and Sydney, B.C.....	45,282	620,317	416	10,313	38,642	88	38,789	88	31,898	78,860	58	52,957	06	
80	Wabash (In Canada).....	2,019,027	438,916,270	12,221	906,815	1,907,949	28	1,913,755	09	1,638,853	2,533,103	71	2,236,200	94	
81	Wellington Colliery.....	278,542	2 947,435	30,000		79,326	09	79,326	09	30,000	84,162	49	84,162	49	
82	York and Carleton.....	13,018	130,180	8,537		3,846	29	3,846	29	8,597	5,898	84	3,533	84	

Total..... 106,992,710 23,032,951,596 7,044,194 60,275,896 174,684,640 28 177,089,372 78 113,437208 256,702,703 32 182,011,690 32

TABLE II.—SUMMARY OF TRAIN MILEAGE FOR THE YEAR ENDING JUNE 30, 1913.

1 Name of Railway.	2 Mileage of Revenue Passenger Trains.	3 Mileage of Revenue Mixed Trains.	4 Mileage of Revenue Freight Trains.	5 Special Train Mileage.	6 Total Revenue Train Mileage.	7 Mileage of Non-Revenue Trains.
	Miles.	Miles.	Miles.	Miles.	Miles.	Miles.
1 Algoma Central and Hudson Bay.....	68,926	9,758	61,736	2,964	143,384	13,823
2 Algoma Eastern.....	660	12,773	11,215	26	24,674	3,403
3 Atlantic, Quebec and Western.....	61,321		22,324		83,645	4,985
4 Bay of Quinté.....		191,128	46,160		237,288	
5 Bedlington and Nelson.....	14	1,719	21		1,754	316
6 Brandon, Saskatchewan and Hudson Bay.....	43,678	69	24,281	90	68,118	2,156
7 British Yukon.....	2,426	60,205	15,494		78,125	1,507
8 Brockville, Westport and North Western.....	29,180	28,000	1,260	495	58,935	295
9 Canada Southern.....	1,809,547	151,072	1,913,821	773	3,875,213	79,447
10 Canadian Government Railways (Intercolonial).....	3,092,590	353,416	4,895,957		8,341,963	305,004
11 " " "(P. E. Island).....	146,663	212,507		4,541	363,801	29,142
12 Canadian Northern.....	2,627,899	792,992	5,760,178	31,270	9,212,339	505,669
13 " " (Ontario).....	425,390	104,761	382,930		913,081	47,221
14 " " (Quebec).....	281,595	154,386	317,962	10,584	704,527	18,124
15 Canadian Pacific.....	22,333,592	1,888,095	27,611,103	71,501	51,904,291	2,253,786
16 Cape Breton.....		19,592			19,592	
17 Caraquet.....		49,635			49,635	
18 Central Ontario.....	182,124	49,020	87,430	146	318,720	8,950
19 Crow's Nest Southern.....	45,654		56,799	104	102,557	4,881
20 Canada and Gulf Terminal.....		24,264			24,264	
21 Cumberland Railway.....		28,849	19,816		48,665	
22 Dominion Atlantic.....	304,870	196,028	110,534	587	612,019	47,019
23 Eastern British Columbia.....		7,638	96	80	7,814	120
24 Elgin and Havlock.....		17,256			17,256	
25 Essex Terminal.....			20,900		20,900	
26 Esquimalt and Nanaimo.....	133,760	6,836	134,979		275,575	34,039
27 Grand Trunk.....	8,300,090	460,779	11,340,942	20,446	20,221,257	964,678
28 " (Canada Atlantic).....	665,755	126,847	898,191	2,638	1,693,431	97,778
29 " (Pacific).....	1,222,857	341,463	2,176,467	2,323	3,743,120	763,268
30 Halifax and South Western.....	88,061	269,392	48,986	4,940	411,379	11,914
31 Hereford.....	33,622	33,219	20,398		87,239	2,346
32 Inverness Railway and Coal Co.....		43,107	68,355		111,462	
33 Irondale, Bancroft and Ottawa.....		34,980			34,980	
34 International of New Brunswick.....	69,286	34,320	20,184	252	124,042	5,387

35	Kent Northern		16,902		16,902		
36	Kettle Valley		2,300		2,300		
37	Kingston and Pembroke	32,652	47,683	1,207	81,542		
38	Klondike Mines			14,186		14,186	
39	Lotbinrière and Megantic		18,780		18,780		
40	London and Port Stanley	65,013	14,999	47,228		127,240	800
41	Maine Central	3,755	6,650	4,208		14,613	281
42	Manitoba Great Northern	8,932	23,826	9,994		42,752	11,839
43	Maritime Coal, Railway & Power Co.		15,272	11,082		26,354	5,581
44	Massawippi Valley	98,319		111,097		209,416	70
45	Moncton and Buctouche		23,232			23,232	
46	Midland Railway Co of Manitoba	116,140		65,169	137	181,446	266
47	Montreal and Atlantic	174,893	130,853	360,616	15	666,377	18,025
48	Montreal and Province Line	54,165	17,738	25,096	2,397	99,396	12,035
49	Montreal and Vermont Junction	66,103		35,400	45	101,548	2,088
50	Morrissey Fernie and Michel		41,626			41,626	
51	Napierville Junction		16,902	15,540		32,442	
52	Nelson and Fort Sheppard	37,580		19,464		57,024	11,237
53	New Brunswick Coal and Railway Co.		57,138			57,138	
54	New Brunswick and P. E. Island	5,010	20,040	31,760		56,810	
55	New Westminster Southern		20,720			20,720	16
56	North Shore		4,800			4,800	
57	Ottawa and New York	79,741		73,744		153,485	17,387
58	Père Marquette	260,486	12,998	862,745		1,136,229	3,196
59	Quebec Central	228,641	259,981	72,314	297,229	858,165	263,927
60	Quebec and Lake St. John	197,250	48,520	310,522	2,607	558,899	6,663
61	Quebec, Montreal and Southern	126,809	85,398	61,008		273,215	1,953
62	Quebec Oriental	63,101		56,992		120,093	5,567
63	Quebec Railway, Light & Power Co.	6,621		24,184		30,805	5,062
64	Red Mountain		6,570	2,242		8,812	245
65	Rutland and Noyan	5,441		2,415		7,856	
66	Salisbury and Albert		31,578			31,578	
67	Schomberg and Aurora		23,197			23,197	
68	Stanstead, Shefford and Chamby	43,918	17,472	23,107	512	85,069	11,393
69	St. Clair Tunnel						
70	St. Lawrence and Adirondack	213,847		128,598		342,445	8,070
71	St. Martins		17,640			17,640	
72	Sydney and Louisburg	22,827	19,928	236,921		279,676	
73	Temiscouata	73,812	70,471	12,687		156,970	13,266
74	Temiskaming and Northern Ontario	419,237	80,470	379,897	2,637	882,241	63,759
75	Thousand Islands		132,604			32,604	
76	Toronto, Hamilton and Buffalo	303,020		184,293	4,425	491,738	17,084
77	Vancouver, Victoria & Eastern	143,652	93,450	105,838	347	343,287	135,045
78	Victoria Terminal Railway and Ferry Co		1,326	26	635		1,987
79	Victoria and Sydney, B.C.	21,169		416	10,313		31,898
80	Wabash (in Canada)	719,355		12,221	906,815	462	1,638,852
81	Wellington Colliery			30,000			30,000
82	York and Carleton			8,597			8,597
Total		45,652,365	7,044,194	60,275,896	464,753	113,437,208	5,873,310

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1913.

Name of Railway.	PRODUCTS OF AGRICULTURE.							
	OTHER MILL PRODUCTS.				HAY.			
	Originating on this Road.	Received from other Roads in Canada.	Received from U.S. Roads	Total freight tonnage.	Originating on this Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.
1 Algoma Central and Hudson Bay.....	1,420	1,832	.....	3,252	175	126	.....	301
2 Algoma Eastern.....	93	.....	.....	93	118	.....	.....	118
3 Atlantic Quebec and Western.....	9	396	.....	405	201	1,211	.....	1,412
4 Bay of Quinte.....	2,649	1,088	.....	3,737	372	2,852	.....	3,224
5 Bedlington and Nelson.....	.....	.....	.....	.....	.....	59	.....	59
6 Brandon, Saskatchewan and Hudson Bay.....	55,160	.....	65	55,225	275	.....	.....	275
7 British Yukon.....	2,490	.....	.....	2,490	380	.....	.....	380
8 Brockville, Westport and North Western.....	177	3,174	.....	3,351	1,133	2,957	.....	4,090
9 Canada Southern.....	27,411	65,531	947,874	1,040,816	31,871	60,383	161,782	254,036
10 Canadian Govt. Railway—Intercolonial.....	23,803	143,223	.....	167,026	54,503	150,264	.....	204,767
11 " " P. E. Island.....	15,632	575	.....	16,207	2,970	1,306	.....	4,276
12 Canadian Northern.....	1,537,779	95,613	1,910	1,635,302	86,696	7,003	1,085	94,784
13 " " Ontario.....	4,828	2,634	.....	7,462	2,369	1,108	.....	3,477
14 " " Quebec.....	10,950	7,976	618	19,544	3,320	17,596	.....	20,916
15 Canadian Pacific.....	4,052,811	273,933	110,320	4,437,064	674,420	60,017	74,956	809,393
16 Cape Breton.....	.....	17	.....	17	1	759	.....	760
17 Caraquet.....	155	.....	.....	155	.....	1,020	.....	1,020
18 Central Ontario.....	2,636	4,802	.....	7,438	116	2,534	.....	2,650
19 Crow's Nest Southern.....	150	326	86	562	70	35	52	157
20 Canada and Gulf Terminal.....	100	944	.....	1,044	8	510	.....	518
21 Cumberland Railway.....	.....	680	.....	680	.....	4,210	.....	4,210
22 Dominion Atlantic.....	1,669	4,293	.....	5,902	.....	.....	.....	.....
23 Eastern British Columbia.....	.....	216	.....	216	.....	18	.....	18
24 Elgin and Havelock.....	2	300	.....	302	10	600	.....	610
25 Essex Terminal.....	.....	710	.....	710	.....	340	.....	340
26 Esquimalt and Nanaimo.....	9,968	6,998	.....	16,966	2,708	6,968	.....	9,736
27 Grand Trunk.....	1,138,960	148,539	681,606	1,969,105	374,050	52,355	182,024	608,429
28 " (Canada Atlantic).....	191,164	22,903	106	214,233	33,044	19,963	134	53,741
29 " Pacific.....	.....	.....	122	.....	124	36	187	.....
30 Halifax and South Western.....	1,923	1,815	.....	3,738	5,976	2,494	.....	8,470
31 Hereford.....	485	1,248	2,090	3,823	570	501	130	1,201
32 Inverness Railway and Coal Co.....	22	741	.....	763	95	1,448	.....	1,543
33 Irondale, Bancroft and Ottawa.....	2	122	.....	124	36	187	.....	223

SECTION I | AIR EII 100: SUB

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1913—Continued.

Name of Railway.	PRODUCTS OF AGRICULTURE.							
	OTHER MILL PRODUCTS.				HAY.			
	Originating on this Road.	Received from other Roads in Canada.	Received from U. S. Roads	Total freight tonnage.	Originating on this Road.	Received from other Roads in Canada.	Received from U. S. Roads	Total freight tonnage.
1 Algoma Central and Hudson Bay.....	.				2,240	147		2,387
2 Algoma Eastern.....	75			75	325			325
3 Atlantic, Quebec and Western.....		16		16	10	21		31
4 Bay of Quinté.....	811	712		1,523	1,227	334		1,561
5 Bedlington and Nelson.....								
6 Brandon, Saskatchewan and Hudson Bay.....	27		104	131			11	11
7 British Yukon.....	86			86	2,260			2,260
8 Brockville, Westport and North Western.....	1,040	1,459		2,499	78	2		80
9 Canada Southern.....	13,565	6,921	162,277	182,763	11,929	1,018	33,526	46,473
10 Canadian Government Railway—Intercolonial.....	25,051	34,305		59,416	52,665	16,685		69,350
11 " P. E. Island.....	2,188	224		2,412	3,072			3,072
12 Canadian Northern.....	35,860	7,506	1,312	44,678	27,766	2,544	1,514	31,824
13 " Ontario.....	3,354	2,469		5,823	2,501	1,670		4,171
14 " Quebec.....	1,986	4,490	25	6,501	33,546	480		34,026
15 Canadian Pacific.....	347,499	32,018	25,690	405,207	311,654	27,062	8,024	346,740
16 Cape Breton.....					2	356		358
17 Caraquet.....					210	110		320
18 Central Ontario.....	97	1,363		1,460	511	855		1,366
19 Crow's Nest Southern.....	14	83	32	129		96	795	891
20 Canada and Gulf Terminal.....					57	141		198
21 Cumberland Railway.....	60	280		340	62	260		322
22 Dominion Atlantic.....	11,118	15,480		26,598	4,847	134		4,981
23 Eastern British Columbia.....		33		33		369		369
24 Elgin and Havelock.....	20	823		843	135	125		260
25 Essex Terminal.....						171		171
26 Esquimalt and Nanaimo.....	6,526	1,669		8,195	3,361	328		3,689
27 Grand Trunk.....	71,963	12,341	166,116	250,420	107,829	68,046	38,134	214,009
28 " (Canada Atlantic).....	6,276	7,892		14,168	44,835	4,614		49,449
29 " Pacific.....								
30 Halifax and South Western.....	4,430	4,884		9,314	2,685	1,518		4,203
31 Hereford.....	88	33	20	141	578	2		580
32 Inverness Railway and Coal Co.....	52	757		809	123	932		1,055
33 Irondale, Bancroft and Ottawa.....			408	408	4	119		123

SESSIONAL PAPER NO. 20B

34 International of New Brunswick	40	17		57	581	938	1,519	
35 Kent Northern	5			5	46		46	
36 Kettle Valley							110	
37 Kingston and Pembroke	403	486		889	1,369	131	1,500	
38 Klondike Mines								
39 Lotbinière and Megantic	103	414		517	407		407	
40 London and Port Stanley	37	20		57	318	170	488	
41 Maine Central			318	318			181	
42 Manitoba Great Northern	423	55	87	565			439	
2-43 Maritime Coal Railway and Power Co.	247	331		578		439		
44 Massawippi Valley	543	4,613	1,598	6,754	2,336	6,699	9,954	
45 Moncton and Buctouche								
46 Midland Railway Co. of Manitoba	22		820	842			675	
47 Montreal and Atlantic	691	70,880	356	71,927	25,976	14,562	40,538	
48 Montreal and Province Line	72	1,044		1,116	12,696	384	13,080	
49 Montreal and Vermont Jct.	16	41,504		41,520	6,876	26,964	33,840	
50 Morrissey, Fernie & Michel								
51 Napierville Jct.		220		220	7,928	54	7,982	
52 Nelson and Fort Sheppard		162	345	507	12		4,043	
53 New Brunswick Coal and Railway Co.						183		
54 New Brunswick and P. E. Island		510		510	4,510		4,510	
55 New Westminster Southern	97	609		706	390	1,302	1,692	
56 North Shore	419			419				
57 Ottawa and New York	86	1,811	43	1,940	3,031	2,944	5,975	
58 Père Marquette	599	60	317	976	2,170	3,450	5,820	
59 Quebec Central								
60 Quebec and Lake St. John	1,493	1,461		2,954	2,770	1,084	3,854	
61 Quebec, Montreal and Southern	15	1,162		1,177	30,487	3,662	34,149	
62 Quebec Oriental	10	20		30	221		221	
63 Quebec Railway, Light and Power Co.	634	132		766	381	874	1,255	
64 Red Mountain	15		47	62			1,243	
65 Rutland and Noyan					158	36,704	15	
66 Salisbury and Albert					876		876	
67 Schomberg and Aurora					56		56	
68 Stanstead, Shefford and Champlain		41,504		41,504	4,923	32,592	37,515	
69 St. Clair Tunnel								
70 St. Lawrence and Adirondack	1,576	1,296	313	3,185	7,510	28,032	95	
71 St. Martin's						180	180	
72 Sydney and Louisburg	162	820		982	62	5,416	5,478	
73 Temiscouata	73	108		181	489	188	677	
74 Temiskaming and Northern Ontario	675	1,495		2,170	3,025	7,835	10,860	
75 Thousand Islands	170			170				
76 Toronto, Hamilton and Buffalo	3,444	3,681		7,125	457	2,068	2,525	
77 Vancouver, Victoria and Eastern	1,604	130	1,550	3,284	13,376	59	5,122	
78 Victoria Terminal Railway and Ferry Co.	1,289	303		1,592	381	979	1,360	
79 Victoria and Sydney, B.C.		1,592		1,592	937	423	1,360	
80 Wabash (in Canada)			88,879	88,879	173		20,347	
81 Wellington Colliery		103		103		706	667	
82 York and Carleton							1,373	
Final total	547,149	312,769	450,249	1,310,167	747,976	305,842	118,204	1,172,022

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1913—Continued.

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1913—Continued.

Number. Name of Railway.	PRODUCTS OF AGRICULTURE.							
	FRUIT AND VEGETABLES.				OTHER PRODUCTS OF AGRICULTURE.			
	Originating on this Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.	Originating on this Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.
1 Algoma Central and Hudson Bay.....	428	166		594	42			42
2 Algoma Eastern.....	78			78				
3 Atlantic, Quebec and Western.....	10	42		52	26	57		83
4 Bay of Quinté.....	1,168	186		1,354				
5 Bedlington and Nelson.....								
6 Brandon, Saskatchewan and Hudson Bay.....	19		1,477	1,496			16	16
7 British Yukon.....	764			764				
8 Brockville, Westport and North Western.....	228	163		391				
9 Canada Southern.....	30,741	3,206	126,977	160,924	8,700	4,106	76,030	88,836
10 Canadian Govt. Railway—Intercolonial.....	43,572	27,594		71,106	4,214	10,185		14,399
11 " " P. E. Island.....	10,203	121		10,324				
12 Canadian Northern.....	19,958	3,001	12,014	34,973				
13 " " Quebec.....	4,101	831		4,932				
" " Ontario.....	1,061	1,720	114	2,895				
15 Canadian Pacific.....	254,079	58,182	167,069	479,330	139,893	30,617	6,585	177,095
16 Cape Breton.....	8			8				
17 Caraquet.....	20	45		65	1,200			1,200
18 Central Ontario.....	8,340	5,742		14,082				
19 Crow's Nest Southern.....	28		1,038	1,066			60	60
20 Canada and Gulf Terminal.....	2,248	19		2,267				
21 Cumberland Railway.....	161	310		471	22	112		134
22 Dominion Atlantic.....	69,210	144		69,354	10,662	11		10,673
23 Eastern British Columbia.....		124		124				
24 Elgin and Havelock.....	411	10		421	172	12		184
25 Essex Terminal.....		60		60				
26 Esquimalt and Nanaimo.....	1,853	2,241		4,094	596	1,041		1,637
27 Grand Trunk.....	146,328	15,015	119,529	280,872	46,368	14,783	27,907	89,058
28 " (Canada Atlantic).....	1,170	9,700	2,048	12,918	1,514	1,883	567	3,964
29 " Pacific.....								
30 Halifax and South Western.....	5,696	181		5,877				
31 Hereford.....	37	24	21	82	58	3	23	84
32 Inverness Railway and Coal Co.....	40	76		116				
33 Irontdale, Banfford and Ottawa.....	11	361		372				

	338	117	455	255		255
34 International of New Brunswick.....	126	126	126			
35 Kent Northern.....	502	502	502			
36 Kettle Valley.....	85	68	153			
37 Kingston and Pembroke.....						
38 Klondike Mines.....	24	40	64	142		552
39 Lotbinière and Megantic.....	191	102	2,385	410	81	232
40 London and Port Stanley.....			293	151		
41 Maine Central.....			2,385	145	31	10
42 Manitoba Great Northern.....	421	955	687	2,063		347
43 Maritime Coal Railway and Power Co.....	19	221		240		
44 Massawippi Valley.....	277	529	233	1,039	74	328
45 Moneton and Buctouche.....				3,936		3,936
46 Midland Railway Co. of Manitoba.....	13		7,842	7,855	367	2,222
47 Montreal and Atlantic.....	529	11,031	1,194	12,754	51	2,629
48 Montreal and Province Line.....						
49 Montreal and Vermont Jet.....		2,973	552	3,525		3,000
50 Morrissey, Fernie and Michel.....						
51 Napierville Jet.....	39		4,392	4,431		
52 Nelson and Fort Sheppard.....	22	12	244	278		
53 New Brunswick Coal and Railway Co.....						
54 New Brunswick and P. E. Island.....						
55 New Westminster Southern.....	165	362		527		
56 North Shore.....						
57 Ottawa and New York.....	378	123	141	642	34	32
58 Père Marquette.....	528	251	81	860	400	11,475
59 Quebec Central.....					5,378	18,110
60 Quebec and Lake St. John.....	1,172	1,112		2,284		29,985
61 Quebec, Montreal and Southern.....	206	662		868		6,317
62 Quebec Oriental.....						
63 Quebec Railway, Light and Power Co.....	297	117		414	1,375	1,756
64 Red Mountain.....	14		285	299	95	124
65 Rutland and Noyan.....			18	514	532	
66 Salisbury and Albert.....						
67 Schomberg and Aurora.....	172			172	487	
68 Stanstead, Shefford and Champlain.....	1,260	2,973	552	4,785		4,044
69 St. Clair Tunnel.....						
70 St. Lawrence and Adirondack.....	264	3,400	2,273	5,937	242	1,034
71 St. Martin's.....	100			100		
72 Sydney and Louisburg.....	126	672		798	92	812
73 Temiscouata.....					2,445	904
74 Temiskaming and Northern Ontario.....	1,314	5,740		7,054	122	2,567
75 Thousand Islands.....					47	47
76 Toronto, Hamilton and Buffalo.....	5,762	5,962		11,724	1,542	5,587
77 Vancouver, Victoria and Eastern.....	5,966	16	8,238	14,220	234	1,235
78 Victoria Terminal Railway and Ferry Co.....	105	298		403	51	157
79 Victoria and Sydney, B.C.....	255	148		403	106	51
80 Wabash (in Canada).....	4,271	2,372	39,121	45,764	149	33,801
81 Wellington Colliery.....		97		97	135	34,085
82 York and Carleton.....						
Final total.....	626,912	169,635	499,021	1,295,568	231,533	93,686
						174,050
						499,269

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1913—Continued.

Name of Railway.	PRODUCTS OF ANIMALS.							
	LIVE STOCK.				DRESSED MEATS.			
	Originating on this Road.	Received from other Roads in Canada.	Received from U.S. Roads	Total freight tonnage.	Originating on this Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.
1 Algoma Central and Hudson Bay.....	798	154	.....	952	104	34	.....	138
2 Algoma Eastern.....	10	.....	.....	10	4	.....	.....	4
3 Atlantic, Quebec and Western.....	189	69	.....	258	13	98	.....	111
4 Bay of Quinte.....	2,798	166	.....	2,964	173	10	.....	183
5 Bedlington and Nelson.....	.....	.....	.....	.....	.....	.....	.....	.....
6 Brandon, Saskatchewan and Hudson Bay.....	70	.....	31	101	.....	.....	.....	.....
7 British Yukon.....	1,264	.....	.....	1,264	32	.....	.....	32
8 Brockville, Westport and North Western.....	2,797	40	.....	2,837	1	35	.....	36
9 Canada Southern.....	21,068	4,601	139,199	164,958	742	191	161,936	162,869
10 Canadian Govt. Railway—Intercolonial.....	18,555	4,120	.....	22,675	4,526	8,442	.....	12,968
11 " " P. E. Island.....	3,908	14	.....	3,922	2,610	8	.....	2,618
12 Canadian Northern.....	66,426	3,844	6,320	76,590	6,796	194	302	7,292
13 " " Ontario.....	6,433	3,132	.....	9,565	643	97	.....	740
14 " " Quebec.....	1,007	1,248	.....	2,255	.....	.....	.....	.....
15 Canadian Pacific.....	363,735	50,114	14,943	428,792	63,202	3,449	53,471	120,122
16 Cape Breton.....	34	2	.....	36	.....	.....	.....	.....
17 Caraquet.....	30	.....	.....	30	.....	.....	.....	.....
18 Central Ontario.....	5,821	.....	.....	5,821	19	.....	.....	19
19 Crow's Nest Southern.....	10	.....	65	75	.....	20	.....	29
20 Canada and Gulf Terminal.....	339	2	.....	341	17	1	.....	18
21 Cumberland Railway.....	2	28	.....	30	12	182	.....	194
22 Dominion Atlantic.....	2,554	227	.....	2,781	490	87	.....	577
23 Eastern British Columbia.....	10	.....	.....	10	.....	.....	.....	.....
24 Elgin and Havelock.....	30	2	.....	32	122	2	.....	124
25 Essex Terminal.....	200	540	.....	800	.....	.....	.....	.....
26 Esquimalt and Nanaimo.....	1,139	1,495	.....	2,634	4,181	1,441	.....	5,622
27 Grand Trunk.....	267,572	33,664	93,331	394,567	40,011	1,778	138,249	180,038
28 " (Canada Atlantic).....	12,064	3,951	3	16,018	191	2,739	33	2,963
29 " Pacific.....	.....	.....	.....	.....	.....	.....	.....	.....
30 Halifax and South Western.....	857	109	.....	966	.....	.....	.....	.....
31 Hereford.....	232	47	1	280	5	12	26	43
32 Inverness Railway and Coal Co.....	330	8	.....	338	30	10	.....	40
33 Irondale, Bancroft and Ottawa.....	217	79	.....	296	2	33	.....	35

卷之三

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1913.

PRODUCTS OF ANIMALS—Continued.

Name of Railway. Number |	OTHER PACKING-HOUSE PRODUCTS.				POULTRY, GAME AND FISH.			
	Originating on this Road.	Received from other Roads in Canada.	Received from U. S. Roads.	Total freight tonnage.	Originating on this Road.	Received from other Roads in Canada.	Received from U. S. Roads.	Total freight tonnage.
1 Algoma Central and Hudson Bay.....	100	67		167	1			1
2 Algoma Eastern.....	1			1				
3 Atlantic, Quebec and Western.....		30		30				
4 Bay of Quinté.....	129	53		182	2,613	10		2,623
5 Bedlington and Nelson.....					11			11
6 Brandon, Saskatchewan and Hudson Bay.....								
7 British Yukon.....	162			162	15			15
8 Brockville, Westport and North Western.....	3	16		19	49	8		57
9 Canada Southera.....	13,553	2,741	78,958	95,252	1,255	1,405	39,316	41,976
10 Canadian Govt. Railway—Intercolonial.....	14,051	29,000		43,051	17,164	20,437		37,601
11 " P. E. Island.....	3,187	211		3,398	3,384	412		3,796
12 Canadian Northern.....	14,887	5,007	390	20,284	2,453	142	48	2,643
13 " Ontario.....	860	212		1,072	44	256		300
14 " Quebec.....		1,635	150	1,785	2,960	2,167	18	5,145
15 Canadian Pacific.....	26,427	8,094	23,773	58,294	40,752	10,792	6,701	58,245
16 Cape Breton.....								183
17 Caraquet.....						1,260		1,280
18 Central Ontario.....	998			998	90			90
19 Crow's Nest Southern.....			121	121				
20 Canada and Gulf Terminal.....					36	5		41
21 Cumberland Railway.....		62		62		21		21
22 Dominion Atlantic.....	300	37		337	3,852	877		4,729
23 Eastern British Columbia.....								
24 Elgin and Havelock.....	10			10	66	10		76
25 Essex Terminal.....								
26 Esquimalt and Nanaimo.....	246	601		847	909	69		978
27 Grand Trunk.....	33,548	2,063	41,450	77,061	851	5,241	15,051	21,143
28 " (Canada Atlantic).....	713	1,674	265	2,652	22	43,394	446	4,862
29 Pacific.....								
30 Halifax and South Western.....	275	488		763	12,349	220		12,569
31 Hereford.....	7	3	11	21		4		4
32 Inverness Railway and Coal Co.....	20	16		36	1,218	91		1,309
33 Irondale, Bancroft and Ottawa.....					2	3		5

34	International of New Brunswick.	171	71	242	22	15		37	686	
35	Kent Northern.				686					
36	Kettle Valley.	80	29	115		63		63		
37	Kingston and Pembroke.									
38	Klondike Mines.	50	30	80	19	3		22		
39	Lotbinére and Megantic.	4	5	9		1		1		
40	London and Port Stanley.									
41	Maine Central.									
42	Manitoba Great Northern.		107	170	90		82	172		
43	Maritime Coal, Railway and Power Co.	3	48	51	1	9		10		
44	Massawippi Valley.	355	60	415	2	212	28	242		
45	Moncton and Buctouche.									
46	Midland Railway Co. of Manitoba.		335	335			605	605		
47	Montreal and Atlantic.	32	4,473	2,706	7,211		3,670	2,508	6,178	
48	Montreal and Province Line.					6		6		
49	Montreal and Vermont Jet.		72	72	2	41		43		
50	Morrissey, Fernie and Michel.					9	73			
51	Napierville Jet.							82		
52	Nelson and Fort Sheppard.							28	28	
53	New Brunswick Coal and Railway Co.									
54	New Brunswick and P.E. Island.				851				851	
55	New Westminister Southern.	18		18						
56	North Shore.									
57	Ottawa and New York.	11	15	26	84	8		92		
58	Père Marquette.	64	40	104	32	20		52		
59	Quebec Central.									
60	Quebec and Lake St. John.		446	446	2,554				2,554	
61	Quebec, Montreal and Southern.		20	20	58	54		112		
62	Quebec Oriental.		21	21	371	3,291		3,062		
63	Quebec Railway, Light and Power Co.	320		320	14			14		
64	Red Mountain.									
65	Rutland and Noyan.									
66	Salisbury and Albert.									
67	Schomberg and Aurora.									
68	Stanstead, Shefford and Chamby.		72	72		44		44		
69	St. Clair Tunnel.									
70	St. Lawrence and Adirondack.	208	104	456	768	746	4,647	134	5,527	
71	St. Martin's.									
72	Sydney and Louisburg.	28	912		940	112	181		293	
73	Temiscouata.	123	33		156	76	33		109	
74	Temiskaming and Northern Ontario.		327		327		123		123	
75	Thousand Islands.									
76	Toronto, Hamilton and Buffalo.	2,428	625		3,053	15	1,313		1,328	
77	Vancouver, Victoria and Eastern.	188		242	430	3,474		643	4,117	
78	Victoria Terminal Railway and Ferry Co.	71	270		341	25	18		43	
79	Victoria and Sydney, B.C.	10	331		341	6	37		43	
80	Wabash (in Canada).			48,975	48,975			36,738	36,738	
81	Wellington Colliery.					174	26		200	
82	York and Carleton.									
	Final total.		113,647	59,954	198,062	371,663	100,968	60,446	102,346	263,760

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1913—Continued.

Number. Name of Railway.	PRODUCTS OF ANIMALS—Continued.							
	WOOL.				HIDES AND LEATHER.			
	Originating on this Road.	Received from other Roads in Canada.	Received from U.S. Roads	Total freight tonnage.	Originating on this Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.
1 Algoma Central and Hudson Bay.....	4			4	9			9
2 Algoma Eastern.....	37	26		63	41	17		58
3 Atlantic, Quebec and Western.....	1			1	3			3
4 Bay of Quinté.....								
5 Bedlington and Nelson.....								
6 Brandon, Saskatchewan and Hudson Bay.....					60			60
7 British Yukon.....								
8 Brockville, Westport and North Western.....					46			46
9 Canada Southern.....	155	11	10,342	10,508	1,733	2,444	19,368	23,545
10 Canadian Govt. Railway—Intercolonial.....	946	1,713		2,659	3,758	3,781		9,539
11 " " P. E. Island.....	59			59	593	9		602
12 Canadian Northern.....					3,712	233	1	3,946
13 " " Ontario.....	1,485	144		1,629		423	479	1,061
14 " " Quebec.....							159	
15 Canadian Pacific.....	3,321	4,352	73	7,746	25,209	18,763	13,445	57,417
16 Cape Breton.....	4			4	19			19
17 Caraquet.....						25		25
18 Central Ontario.....					13	73		73
19 Crow's Nest Southern.....								
20 Canada and Gulf Terminal.....	4			4	15	7		22
21 Cumberland Railway.....					2	12		14
22 Dominion Atlantic.....						324	35	359
23 Eastern British Columbia.....								
24 Elgin and Havelock.....	6	1		7	30	3		33
25 Essex Terminal.....								
26 Esquimalt and Nanaimo.....	92			92	219	367		586
27 Grand Trunk.....	1,131	849	9,741	11,721	23,808	17,312	24,056	65,176
28 " (Canada Atlantic).....	11	187	13	211	1,555	4,171	519	6,245
29 " Pacific.....								
30 Halifax and South Western.....						149	3	152
31 Hereford.....	3			3	11	1	1	13
32 Inverness Railway and Coal Co.....	20			20	90			90
33 Irondale, Bancroft and Ottawa.....		1		2	3	2		5

SESSIONAL PAPER No. 20b

34| International of New Brunswick.											
35 Kent Northern.											641
36 Kettle Valley.											
37 Kingston and Pembroke.	84	33			117	234	407				
38 Klondike Mines.					17	227					227
39 Lotbinière and Megnatic.	8	9			5						
40 London and Port Stanley.	2	3									
41 Maine Central.						340	291				631
42 Manitoba Great Northern.						8					8
43 Maritime Coal, Railway and Power Co.					31	184	417	31			632
44 Massawippi Valley.	13	7	11								
45 Moncton and Buctouche.						284					297
46 Midland Railway Co. of Manitoba.						953	9,708	8,162	18,823		
47 Montreal and Atlantic.			151	150	301	120					660
48 Montreal and Province Line.							540				96
49 Montreal and Vermont Jct.							96				
50 Morrissey, Fernie and Michel.											
51 Napierville Jct.							33	39			72
52 Nelson and Fort Sheppard.											
53 New Brunswick Coal and Railway Co.							54				54
54 New Brunswick and P. E. Island.											
55 New Westminster Southern.											
56 North Shore.											
57 Ottawa and New York.	3	32	15		50	89	195				284
58 Père Marquette.	51	22	10		83	6					6
59 Quebec Central.											
60 Quebec and Lake St. John.						460	181				641
61 Quebec, Montreal and Southern.							13				13
62 Quebec Central.						5	10				15
63 Quebec Railway, Light and Power Co.						129					129
64 Red Mountain.											
65 Rutland and Noyan.							4				4
66 Salisbury and Albert.											
67 Schomberg and Aurora.											
68 Stanstead, Shefford and Chamby.	96				96						
69 St. Clair Tunnel.											
70 St. Lawrence and Adirondack.	10	43	13		66	1,120	1,868	307	3,295		
71 St. Martin's.											
72 Sydney and Louisburg.							13	28			41
73 Temiscouata.	8	3			11	83	6				89
74 Temiskaming and Northern Ontario.						32					32
75 Thousand Islands.											
76 Toronto, Hamilton and Buffalo.	40	22			62	253	1,836				2,089
77 Vancouver, Victoria and Eastern.	16		14		30	331		200			531
78 Victoria Terminal Railway and Ferry Co.		3			3			6			6
79 Victoria and Sydney, B.C.	3				3	1	5				6
80 Wabash (in Canada).			5,063	5,063				7,163	7,163		
81 Wellington Colliery.											
82 York and Carleton.											
Final total.		7,627	7,612	25,445	40,084	68,782	63,337	73,464	205,583		

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1913—Continued.

Name of Railway.	PRODUCTS OF ANIMALS—Con.				PRODUCTS OF MINES			
	OTHER PRODUCTS OF ANIMALS.				ANTHRACITE COAL			
	Originating on this Road.	Received from other Roads in Canada.	Received from U. S. Roads	Total freight tonnage.	Originating on this Road.	Received from other Roads in Canada.	Received from U. S. Roads	Total freight tonnage.
1 Algoma Central and Hudson Bay.					36	1,248		1,284
2 Algoma Eastern.					163			163
3 Atlantic, Quebec and Western.	27	47		74				
4 Bay of Quinté.					626	852		1,478
5 Bedlington and Nelson.								
6 Brandon, Saskatchewan and Hudson Bay.	25		24	49			5,909	5,909
7 British Yukon.	356			356				
8 Brockville, Westport and North Western.	3,591			3,591		1,336		1,336
9 Canada Southern.	12,894	7,073	98,702	118,669	20,715	26,705	1,621,016	1,621,016
10 Canadian Govt. Railway—Int-colonial.	7,293	5,202		12,495	333			47,420
11 " " P. E. Island.					273,616	114,435	5,689	393,740
12 Canadian Northern.							18,372	18,372
13 " " Ontario.								
14 " " Quebec.								
15 Canadian Pacific.	112,683	20,157	12,102	144,942	191,512	995,094	27,502	1,214,108
16 Cape Breton.								
17 Caraquet.		65		65		210		210
18 Central Ontario.					999	8,815		9,814
19 Crow's Nest Southern.	11		255	266				
20 Canada and Gulf Terminal.	160			160				
21 Cumberland Railway.	1	2		3				
22 Dominion Atlantic.	12,392	3,468		15,860				
23 Eastern British Columbia.								
24 Elgin and Havelock.	8	4		12		10		10
25 Essex Terminal.						500		500
26 Esquimalt and Nanaimo.	903	1,985		2,888	336	1,028		1,364
27 Grand Trunk.	20,648	9,652	43,475	73,775	80,433	105,107	2,075,802	2,261,342
28 " (Canada Atlantic).	2,458	218	16	2,692	1,995	147,381	10,920	160,296
29 " Pacific.								
30 Halifax and South Western.								
31 Hereford.	316		1	317		28		28
32 Inverness Ry. and Coal Co.					1	56		57
33 Irondale, Bancroft and Ottawa.						1,222		1,222

34	International of New Brunswick.								
35	Kent Northern.								657
36	Kettle Valley.								
37	Kingston and Pembroke.								158
38	Klondike Mines.								
39	Lotbinière and Megantic.	278	121		399		124		31
40	London and Port Stanley.	48	20		68				31
41	Maine Central.								
42	Manitoba Great Northern.	282		232	514			4,765	4,765
43	Maritime Coal, Railway and Power Co.						1		1
44	Massawippi Valley.	21	20	34	75			13,516	13,516
45	Moncton and Buctouche.								
46	Midland Railway Co. of Manitoba.	84		1,059	1,143			11,414	11,414
47	Montreal and Atlantic.	2,245	5,172		7,417	21	13,959	2,064	16,044
48	Montreal and Province Line.	684	48		732		22,008	4,128	26,136
49	Montreal and Vermont Jet.	420	8,432		8,852			17,892	17,892
50	Morrissey, Fernie and Michel.								
51	Napierville Jet.						193	205,290	205,483
52	Nelson and Fort Sheppard.			287	287				
53	New Brunswick Coal and Railway Co.								
54	New Brunswick and P. E. Island.								
55	New Westminster Southern.		27		27				
56	North Shore.								
57	Ottawa and New York.	1,556	899	39	2,494		42,321	42,321	
58	Père Marquette.	294	178	17	489		1,125,415	1,125,415	
59	Quebec Central.						4,104	4,104	
60	Quebec and Lake St. John.								
61	Quebec, Montreal and Southern.					75	6,942	32,447	39,464
62	Quebec Oriental.	15	7		22				
63	Quebec Railway, Light and Power Co.	99			99	717			717
64	Red Mountain.			12	12				
65	Ruthland and Noyan.							2,391	2,391
66	Salisbury and Albert.								
67	Schomberg and Aurora.	145			145		1,245		1,245
68	Stunstead and Chambley.	468	8,396		8,864		24,588	13,812	38,400
69	St. Clair Tunnel.								
70	St. Lawrence and Adirondack.	555	261	133	949		26	279,233	279,259
71	St. Martin's.								
72	Sydney and Louisburg.	4	11		15				41
73	Temiscouata.						16	25	
74	Temiskaming and Northern Ontario.		94	102		196	14,760	28,661	43,421
75	Thousand Islands.						45	288	333
76	Toronto, Hamilton and Buffalo.	19	13,527		13,546		431,282		431,282
77	Vancouver, Victoria and Eastern.	431	32	4,833	5,296				
78	Victoria Terminal Railway and Ferry Co.			1,221	1,221				
79	Victoria and Sydney, B.C.	1,207	14		1,221				
80	Wabash (in Canada).	1,784		17,276	19,060			373,618	373,618
81	Wellington Colliery.								
82	York and Carleton.								
	Final total.		184,499	86,361	178,497	449,357	586,523	1,956,409	5,942,720
									8,485,652

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1913—Continued.

PRODUCTS OF MINES—Continued.

Name of Railway.	BITUMINOUS COAL.				COKE.			
	Originating on this Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.	Originating on this Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.
1 Algoma Central and Hudson Bay.....	18,741	18,538	.....	37,279	.....	.....	.....	162
2 Algoma Eastern.....	1,700	70	.....	1,860	162	.....	.....	162
3 Atlantic, Quebec and Western.....	.....	1,614	.....	1,614	.....	.....	.....	.....
4 Bay of Quinté.....	28,549	5,037	.....	33,586	2,186	9,031	.....	11,217
5 Bedlington and Nelson.....	.....	.....	.....	.....	.....	.....	.....	.....
6 Brandon, Saskatchewan and Hudson Bay.....	.....	.....	5,022	5,022	.....	.....	19	19
7 British Yukon.....	206	.....	829	829	.....	74	.....	74
8 Brockville, Westport and North Western.....	.....	.....	6,756	807,770	814,526	1,020	360,886	361,906
9 Canada Southern.....	777,856	501,165	.....	1,279,021	13,129	15,557	.....	28,686
10 Canadian Govt. Railway—Intercolonial.....	13,587	449	.....	14,036	1	.....	.....	1
11 " P. E. Island.....	451,432	197,411	65,334	714,177	2,031	785	1,131	3,947
12 Canadian Northern.....	.....	61,675	.....	61,675	6,947	39	.....	6,986
13 " Ontario.....	.....	7,531	82,991	90,522	.....	.....	.....	.....
14 " Quebec.....	1,827,621	838,780	51,602	2,718,003	281,774	138,545	31,971	452,290
15 Canadian Pacific.....	.....	1,444	.....	1,444	.....	.....	.....	.....
16 Cape Breton.....	.....	.....	2,815	2,815	.....	.....	.....	.....
17 Caiquet.....	.....	2,815	.....	2,815	.....	.....	.....	.....
18 Central Ontario.....	2,882	20,589	.....	23,471	56	890	.....	946
19 Crow's Nest Southern.....	24,626	51,113	.....	75,739	142,055	.....	.....	142,055
20 Canada and Gulf Terminal.....	3	93	.....	96	.....	.....	.....	.....
21 Cumberland Railway.....	322,211	.....	.....	322,211	.....	.....	.....	.....
22 Dominion Atlantic.....	4,743	14,172	.....	18,915	.....	.....	.....	.....
23 Eastern British Columbia.....	108,261	.....	.....	108,261	.....	.....	.....	.....
24 Elgin and Havelock.....	.....	30	.....	30	.....	.....	.....	.....
25 Essex Terminal.....	.....	12,400	.....	12,400	.....	.....	.....	.....
26 Esquimalt and Nanaimo.....	52,822	.....	.....	52,822	.....	.....	.....	.....
27 Grand Trunk.....	105,521	240,741	2,006,370	2,352,632	39,621	19,785	274,321	333,727
28 " (Canada Atlantic).....	438	190,357	4,172	194,967	60	377	49	486
29 " Pacific.....	.....	.....	.....	.....	.....	.....	1	1
30 Halifax and South Western.....	1,641	9,643	.....	11,284	.....	.....	.....	.....
31 Hereford.....	.....	7	306	313	.....	.....	.....	.....
32 Inverness Railway and Coal Co.....	270,756	40	.....	270,796	.....	.....	.....	.....
33 Irondale, Bancroft and Ottawa.....	.....	276	.....	276	1	.....	.....	.....

	49	41	90					
34 International of New Brunswick.....								
35 Kent Northern.....	49							
36 Kettle Valley.....								
37 Kingston and Pembroke.....	2,916		152	3,088				
38 Klondike Mines.....	255			255				
39 Lotbinière and Megantic.....								
40 London and Port Stanley.....			506,460	506,460				
41 Maine Central.....			40,061	40,061				
42 Manitoba Great Northern.....	16		11,051	11,067	203,040		106	106
43 Maritime Coal, Railway and Power Co.....		158	7,686	7,844	8		1,162	203,040
44 Massawippi Valley.....				3,210				1,170
45 Moncton and Buctouche.....	3,210			21,205	21,205			
46 Midland Railway Co. of Manitoba.....							650	650
47 Montreal and Atlantic.....		5,424		5,424		2,203	25	2,228
48 Montreal and Province Line.....		5,090	348	5,438				
49 Montreal and Vermont Jct.....		426		426				
50 Morrissey, Fernie and Michel.....	830,405			830,405				
51 Napierville Jct.....		45	13,214	13,259			658	658
52 Nelson and Fort Sheppard.....	55		88	3,103				
53 New Brunswick Coal and Railway Co.....	47,425			47,425				
54 New Brunswick and P.E. Island.....		3,250		3,250		310		310
55 New Westminster Southern.....	126	670		796		28		28
56 North Shore.....	3,011			3,011				
57 Ottawa and New York.....	69	341	103,453	103,863			1,110	1,110
58 Père Marquette.....			1,098,525	1,098,525	310	157	38	505
59 Quebec Central.....		10,716		10,716				
60 Quebec and Lake St. John.....		57,332		57,332				
61 Quebec, Montreal and Southern.....	127	1,913	3,743	5,783		113	404	517
62 Quebec Oriental.....	50	6,871		6,921				
63 Quebec Railway, Light and Power Co.....	12,335			12,335				
64 Red Mountain.....			1,217	1,217				
65 Rutland and Noyan.....			1,826	1,826				
66 Salisbury and Albert.....		906		906		22		22
67 Schomberg and Aurora.....								
68 Stanstead, Shefford and Chamblay.....		828		828				
69 St. Clair Tunnel.....								
70 St. Lawrence and Adirondack.....	32	744	285,186	285,962		30	34,299	34,299
71 St. Martin's.....		300		300				
72 Sydney and Louisburg.....	4,642,923			4,642,923	610			610
73 Temiscouata.....	2,883	501		3,384				
74 Temiskaming and Northern Ontario.....	10,623	81,964		92,587	184	884		1,068
75 Thousand Islands.....		616		616	70	126		196
76 Toronto, Hamilton and Buffalo.....		504,559		504,559		321,066		321,066
77 Vancouver, Victoria and Eastern.....	26,554		22,875	49,429	43		91,482	91,525
78 Victoria Terminal Railway and Ferry Co.....	167	104		271				
79 Victoria and Sydney, B.C.....		271		271				
80 Wabash (in Canada).....		220	48,931	49,151			8,519	8,519
81 Wellington Colliery.....	274,180			274,180			18	18
82 York and Carleton.....								
Final total.....	9,871,097	2,866,953	5,102,603	17,930,653	693,307	510,041	806,850	2,010,198

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1913—Continued.

Number.	Name of Railway.	PRODUCTS OF MINES—Continued.							
		ORES.				STONE, SAND AND OTHER LIKE ARTICLES.			
		Originating on this Road.	Received from other Roads in Canada.	Received from U. S. Roads	Total freight tonnage.	Originating on this Road.	Received from other Roads in Canada.	Received from U. S. Roads	Total freight tonnage.
1	Algoma Central and Hudson Bay	92,737			92,737	70,361			70,361
2	Algoma Eastern	540,440			540,440	12,780			12,780
3	Atlantic, Quebec and Western								
4	Bay of Quinté	7,303	20		7,329	7,603	64		7,667
5	Bedlington and Nelson								
6	Brandon, Saskatchewan and Hudson Bay								
7	British Yukon	41,709			41,709	5			5
8	Brockville, Westport and North Western					754	182		936
9	Canada Southern		6,001	32,246	38,247	197,807	14,799	148,679	361,285
10	Canadian Govt. Railway—Interccolonial	18,808	57,533		76,391	229,894	20,437		250,331
11	" " P. E. Island					1,835	120		1,955
12	Canadian Northern	443	1,573		2,016	726,522	20,773	17,970	765,265
13	" " Ontario	234,859	10,045		244,904	20,792	3,100		32,892
14	" " Quebec	365		6,674	7,039	117,813	37,865	4,886	160,564
15	Canadian Pacific	1,458,987	133,897	63,108	1,655,992	2,187,575	241,028	40,367	2,468,970
16	Cape Breton						20		20
17	Caraquet					1,775			1,775
18	Central Ontario	14,949	2,618		17,567	7,194	534		7,728
19	Crow's Nest Southern					23	17	312	352
20	Canada and Gulf Terminal								
21	Cumberland Railway					12	121		133
22	Dominion Atlantic		6		6	38,544	1,328		39,872
23	Eastern British Columbia								
24	Elein and Havelock								
25	Essex Terminal					200	2,010		2,210
26	Esquimalt and Nanaimo	14			14	2,919	2,032		4,951
27	Grand Trunk	393,488	81,173	35,545	510,206	1,201,696	108,225	166,260	1,476,181
28	" (Canada Atlantic)	1,912	346		2,258	4,211	18,886	846	23,943
29	" Pacific								
30	Halifax and South Western	45,570	20		45,590	1,073	45		1,118
31	Hereford						207	58	265
32	Inverness Railway and Coal Co.					32	455	266	721
33	Irondale, Bancroft and Ottawa				1,962	1,962			

					39			39	
34 International of New Brunswick.					2,737			2,737	
35 Kent Northern.									
36 Kettle Valley.	15							572	
37 Kingston and Pembroke.	3,326	3,643		6,969	552	20			
38 Klondike Mines.					1,267			1,267	
39 Lotbinière and Megantic.					378	202		580	
40 London and Port Stanley.									
41 Maine Central.					35		19,173	19,173	
42 Manitoba Great Northern.					142	199	3,761	3,796	
43 Maritime Coal, Railway and Power Co.								341	
44 Massawippi Valley.	34,849		30,001	64,850	41,087	13,903	18,182	73,172	
45 Moncton and Buctouche.									
46 Midland Railway Co. of Manitoba.								27,873	
47 Montreal and Atlantic.		110	240	350	658	4,980	37,453	27,873	
48 Montreal and Province Line.	24			24	480	468		43,091	
49 Montreal and Vermont Jet.					360	468	4,452	948	
50 Morrissey, Fernie and Michel.								5,280	
51 Napierville Jct.						287	4,619	4,906	
52 Nelson and Fort Sheppard.	9,489	18	492	9,999	12	13	366	391	
53 New Brunswick Coal and Railway Co.									
54 New Brunswick and P. E. Island.					4,150			4,150	
55 New Westminster Southern.						141		141	
56 North Shore.									
57 Ottawa and New York.		100	2,259	2,359	12,138	44	2,908	15,090	
58 Père Marquette.					21,003	11,569	1,697	34,359	
59 Quebec Central.	44,053			44,053	1,049				
60 Quebec and Lake St. John.					38,388	2,349		1,049	
61 Quebec, Montreal and Southern.					29,888	12,034	1,150	40,737	
62 Quebec Oriental.						10	21	43,072	
63 Quebec Railway, Light and Power Co.	27	50		77	109,639	232		31	
64 Red Mountain.			3,754	3,754				109,871	
65 Rutland and Noyan.						20			
66 Salisbury and Albert.						3	55	8,052	
67 Schomberg and Aurora.								8,072	
68 Stanstead, Shefford and Chambly.						276	2,928	58	
69 St. Clair Tunnel.								7,656	
70 St. Lawrence and Adirondack.	118	325	259	702	115	2,163	1,323	3,601	
71 St. Martin's.					360			360	
72 Sydney and Louisburg.					16,160	12,140		28,300	
73 Temiscouata.									
74 Temiskaming and Northern Ontario.	60,456			60,456	8,311	1,282		9,593	
75 Thousand Islands.					8,879	591		9,470	
76 Toronto, Hamilton and Buffalo.		7,376		7,376	73,539	53,916		127,455	
77 Vancouver, Victoria and Eastern.	789,690		58,074	847,764	5,615		7,088	12,703	
78 Victoria Terminal Railway and Ferry Co.							164		
79 Victoria and Sydney, B.C.						60	104	164	
80 Wabash (in Canada).		15,479	15,479				17,853	164	
81 Wellington Colliery.								17,853	
82 York and Carleton.									
Final total.		3,793,637	306,898	248,131	4,348,666	5,218,611	592,062	539,722	6,350,395

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1913—Continued.

Number. Name of Railway.	PRODUCTS OF MINES—Con.				PRODUCTS OF FORESTS.			
	OTHER PRODUCTS OF MINES.				LUMBER.			
	Originating on this Road.	Received from other Roads in Canada.	Received from U.S. Roads	Total freight tonnage.	Originating from other on this Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.
1 Algoma Central and Hudson Bay.....	720			720	5,785	412		6,197
2 Algoma Eastern.....	23,385			23,385	2,415			2,415
3 Atlantic, Quebec and Western.....					3,371	811		4,182
4 Bay of Quinté.....					10,143	3,995		14,138
5 Bedlington and Nelson.....					1,257		348	1,605
6 Brandon, Saskatchewan and Hudson Bay.....			20	20	56	38	1,862	1,956
7 British Yukon.....					4,870			4,870
8 Brockville, Westport and North Western.....					1,058	980		2,038
9 Canada Southern.....	89,475	2,825	82,449	174,749	13,535	18,300	275,414	307,249
10 Canadian Govt. Railway—Intercolonial.....	29,062	39,680		68,742	683,082	140,683		823,745
11 " " P. E. Island.....					14,566	329		14,895
12 Canadian Northern.....					706,391	157,641	37,298	901,330
13 " " Ontario.....	332	631		963	89,632	17,015		106,647
14 " " Quebec.....	7,002	11,680	393	19,075	89,431	28,786	1,641	99,858
15 Canadian Pacific.....	140,797	66,722	8,324	215,843	2,201,020	522,907	297,139	3,021,066
16 Cape Breton.....						382		382
17 Caraquet.....					19,213			19,213
18 Central Ontario.....					33,670	6,175		39,845
19 Crow's Nest Southern.....					49,642			49,642
20 Canada and Gulf Terminal.....					9,048	114		9,162
21 Cumberland Railway.....					29,690	460		30,150
22 Dominion Atlantic.....	131	374		505	72,732	5,801		78,533
23 Eastern British Columbia.....					46,564	39		46,603
24 Elgin and Havelock.....	10	280		290	7,624	11		7,635
25 Essex Terminal.....	2,150	26,866		29,016	240	2,540		2,780
26 Esquimalt and Nanaimo.....	1,006	2,042		3,048	107,731	1,416		109,147
27 Grand Trunk.....	145,352	32,043	55,089	232,484	700,603	478,307	351,651	1,590,561
28 " (Canada Atlantic).....	2,639	17,338	1,179	21,156	311,375	79,952	372	391,699
29 " Pacific.....								
30 Halifax and South Western.....	445	333		778	85,837	998		86,835
31 Hereford.....		43	20	63	12,005		40	12,045
32 Inverness Railway and Coal Co.....	488			488	754	3,181		3,935
33 Ironton, Bancroft and Ottawa.....			47	47	12,384	2,081		14,465

SESSIONAL PAPER No. 206

34 International of New Brunswick.					50,362	1,605		51,967
35 Kent Northern.					1,703	100	49	1,803
36 Kettle Valley.								49
37 Kingston and Pembroke.					10,849	3,648		14,497
38 Klondike Mines.					1,889			1,889
39 Lotbinière and Mégaantic.					19,137	264		19,401
40 London and Port Stanley.						101	2,189	2,290
41 Maine Central.							12,083	12,083
42 Manitoba Great Northern.							8,961	10,511
43 Maritime Coal, Railway and Power Co.								1,739
44 Massawippi Valley.								148,922
45 Moncton and Buctouche.								10,675
46 Midland Railway Co. of Manitoba.								51,336
47 Montreal and Atlantic.								109,560
48 Montreal and Province Line.								16,824
49 Montreal and Vermont Jet.								16,500
50 Morrissey, Fernie and Michel.								18,353
51 Napierville Jet.								11,187
52 Nelson and Fort Sheppard.								6,915
53 New Brunswick Coal and Railway Co.								12,611
54 New Brunswick and P. E. Island.								25,550
55 New Westminster Southern.								32,409
56 North Shore.								500
57 Ottawa and New York.								13,599
58 Père Marquette.								24,261
59 Quebec Central.								137,412
60 Quebec and Lake St. John.								84,786
61 Quebec, Montreal and Southern.								38,081
62 Quebec Oriental.								9,576
63 Quebec Railway Light and Power Co.								4,570
64 Red Mountain.								9,306
65 Rutland and Noyan.								36,556
66 Salisbury and Albert.								4,761
67 Schomberg and Aurora.								1,992
68 Stanstead, Shefford and Chamby.								26,056
69 St. Clair Tunnel.								
70 St. Lawrence and Adirondack.								
71 St. Martin's.								
72 Sydney and Louisburg.								
73 Temiscouata.								
74 Temiskaming and Northern Ontario.								
75 Thousand Islands.								
76 Toronto, Hamilton and Buffalo.								
77 Vancouver, Victoria and Eastern.								
78 Victoria Terminal Railway and Ferry Co.								
79 Victoria and Sydney, B.C.								
80 Wabash (in Canada).								
81 Wellington Colliery.								
82 York and Carleton.								
Final Total.	614,077	236,745	254,156	1,104,978	6,281,612	2,110,053	1,198,403	9,500,068

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1913—Continued.

Number. Name of Railway.	PRODUCTS OF FORESTS—Con.				MANUFACTURES.			
	OTHER PRODUCTS OF FORESTS.				PETROLEUM AND OTHER OILS.			
	Originating on this Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.	Originating on this Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.
1 Algoma Central and Hudson Bay.....	129,061			129,061	80	51		131
2 Algoma Eastern.....	26,946	700		27,646	59			59
3 Atlantic, Quebec and Western.....					15	126		141
4 Bay of Quinte.....	2,684	27,461		30,145	1,477	80		1,557
5 Bedlington and Nelson.....								
6 Brandon, Saskatchewan and Hudson Bay.....	699	41	12	752			13	13
7 British Yukon.....					554			554
8 Brockville, Wesport and North Western.....	232	4,018		4,250		280		280
9 Canada Southern.....	10,853	10,292	32,782	53,927	14,028	5,028	58,804	77,360
10 Canadian Govt. Railway—Intercolonial.....	376,848	96,026		472,874	21,873	12,276		34,149
11 " " P. E. Island.....					1,671	107		1,778
12 Canadian Northern.....	405,673	6,085	3,662	415,420	46,575	13,482	9,502	69,559
13 " " Ontario.....	181,949	49,968		231,917	3,510	211		3,721
14 " " Quebec.....	168,373	79,431	4,011	251,815		10,287	332	10,619
15 Canadian Pacific.....	1,301,818	245,488	83,182	1,630,488	121,982	104,718	30,315	257,015
16 Cape Breton.....	1,125	35		1,160				
17 Caraquet.....	100			100	20			20
18 Central Ontario.....	83,250	7,973		91,223	8	448		456
19 Crow's Nest Southern.....		62		62			189	189
20 Canada and Gulf Terminal.....	4,206	16		4,222	4	88		92
21 Cumberland Railway.....							108	108
22 Dominion Atlantic.....	5,325	114		5,439	2,411	146		2,557
23 Eastern British Columbia.....	7,056	30		7,086				
24 Elgin and Havelock.....		13	6	19		33		33
25 Essex Terminal.....						1,015		1,015
26 Esquimalt and Nanaimo.....	85,907	387		86,294	6,435	148		6,583
27 Grand Trunk.....	646,273	425,825	53,276	1,131,374	102,210	9,984	129,513	241,707
28 " (Canada Atlantic).....	178,549	57,199	201	235,949	123	7,980	885	8,988
29 " Pacific.....								
30 Halifax and South Western.....	50,809	87		50,896	347	65		412
31 Hereford.....	98,208		22	98,230	1	32	200	233
32 Inverness Railway and Coal Co.....	13,259	20		13,279	43	170		213
33 Irondale, Bancroft and Ottawa.....	3,486	652		5,138		74		74

SESSIONAL PAPER No. 205

34 International of New Brunswick.	44,054	213	44,207	58	5	63
35 Kent Northern.	165		165		150	150
36 Kettle Valley.	1,629		1,629			
37 Kingston and Pembroke.				184	102	600
38 Klondike Mines.	39,833		39,833			886
39 Lotbinière and Megantic.	25,574		25,574	1	102	65
40 London and Port Stanley.	100	53	153	152	10	168
41 Maine Central.						162
42 Manitoba Great Northern.	1,171	24	789	1,994		329
43 Maritime Coal, Railway and Power Co.					128	329
44 Massawippi Valley.	22,265	203,669	10,496	236,430	1,985	1,223
45 Moncton and Buctouche.						3,208
46 Midland Railway Co. of Manitoba.			268	268		6,784
47 Montreal and Atlantic.	25,502	50,504	12,775	88,781	3,803	198
48 Montreal and Province Line.		792		792		420
49 Montreal and Vermont Jet.		7,130		7,130		
50 Morrissey, Fernie and Michel.						
51 Napierville Jet.	33	68,720		68,753	40	3,196
52 Nelson and Fort Sheppard.	418			418		41
53 New Brunswick Coal and Railway Co.	908			908		
54 New Brunswick and P. E. Island.	1,250			1,250		75
55 New Westminster Southern.	135	277		412	1,705	1,708
56 North Shore.						
57 Ottawa and New York.	5,070	34,508	5,792	45,370	213	60
58 Père Marquette.	1,381	583	286	2,250	388	115
59 Quebec Central.	511,034			511,034		129
60 Quebec and Lake St. John.	186,421	8,124		194,545	429	5,932
61 Quebec, Montreal and Southern.	2,522	229,917		232,439		1,175
62 Quebec Oriental.	2,166	78		2,244	19	1,732
63 Quebec Railway, Light and Power Co.	34,058	132		34,190	196	288
64 Red Mountain.	602		5,006	5,608		280
65 Rutland and Noyan.		243,049		243,049		157
66 Salisbury and Albert.					274	157
67 Schomberg and Aurora.	562			562		390
68 Stanstead, Shefford and Chamby.	1,164	3,066		4,230		180
69 St. Clair Tunnel.						
70 St. Lawrence and Adirondack.	1,644	37,137	8,209	46,990	726	2,335
71 St. Martin's.	280			280		3,111
72 Sydney and Louisburg.	406	1,260		1,666	116	2,132
73 Temiscouata.					79	342
74 Temiskaming and Northern Ontario.	96,535	152		96,687	319	2,715
75 Thousands Island.		36		36		3,034
76 Toronto, Hamilton and Buffalo.	1,012	10,420		11,432	480	16,615
77 Vancouver, Victoria and Eastern.	8,434	165	1,041	9,640	1,375	3,218
78 Victoria Terminal Railway and Ferry Co.		226	8,570	8,796	241	5,970
79 Victoria and Sydney, B.C.	9,383	293		9,676	15	312
80 Wabash (in Canada).	120	790	7,657	8,567	308	323
81 Wellington Colliery.						18,205
82 York and Carleton.	10,750	16		10,766		18,205
Final total.	4,819,571	1,922,532	276,929	7,019,032	328,788	210,834
					267,440	807,062

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1913—Continued.

Name of Railway.	MANUFACTURES—Continued.							
	SUGAR.				NAVAL STORES.			
	Originating on this Road.	Received from other Roads in Canada.	Received from U.S. Roads	Total freight tonnage.	Originating on this Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.
1 Algoma Central and Hudson Bay.....	68	25	.....	93	.....	.....	.....	.....
2 Algoma Eastern.....	21	.....	.....	21	.....	.....	.....	.....
3 Atlantic, Quebec and Western.....	.....	17	.....	17	.....	.....	.....	.....
4 Bay of Quinté.....	.....	.....	.....	.....	.....	.....	.....	.....
5 Bedlington and Nelson.....	.....	.....	.....	.....	.....	.....	.....	.....
6 Brandon, Saskatchewan and Hudson Bay.....	156	.....	1,253	1,253	.....	.....	.....	.....
7 British Yukon.....	156	.....	.....	156	46	.....	.....	46
8 Brockville, Westport and North Western.....	2	.....	.....	2	.....	.....	.....	.....
9 Canada Southern.....	2,088	2,988	59,331	64,407	109	50	41	200
10 Canadian Govt. Railway—Intercolonial.....	49,888	17,047	.....	66,935	711	1,464	.....	2,175
11 " " P. E. Island.....	1,255	98	.....	1,353	3	.....	.....	3
12 Canadian Northern.....	17,265	5,751	860	23,876	.....	.....	.....	.....
13 " " Ontario.....	1,823	396	.....	2,219	.....	.....	.....	.....
14 " " Quebec.....	2,910	1,560	.....	4,470	.....	.....	.....	.....
15 Canadian Pacific.....	162,286	32,028	1,072	195,386	8,370	1,003	.....	9,373
16 Cape Breton.....	.....	.....	.....	.....	11	.....	.....	11
17 Caraquet.....	.....	25	.....	25	.....	.....	.....	.....
18 Central Ontario.....	235	275	.....	510	.....	.....	.....	.....
19 Crow's Nest Southern.....	.....	.....	.....	.....	.....	5	5	5
20 Canada and Gulf Terminal.....	9	215	.....	224	.....	.....	.....	.....
21 Cumberland Railway.....	.....	196	.....	196	.....	.....	.....	.....
22 Dominion Atlantic.....	1,678	42	.....	1,720	306	.....	.....	306
23 Eastern British Columbia.....	.....	5	.....	5	.....	.....	.....	.....
24 Elgin and Havelock.....	10	64	.....	74	.....	.....	.....	.....
25 Essex Terminal.....	.....	.....	.....	.....	.....	.....	.....	.....
26 Esquimalt and Nanaimo.....	3,606	15	.....	3,621	165	8	.....	173
27 Grand Trunk.....	32,368	90,086	73,087	195,541	157	.....	2,260	2,417
28 " (Canada Atlantic).....	93	10,754	5,826	16,673	18	9	.....	27
29 " Pacific.....	.....	.....	.....	.....	.....	.....	.....	.....
30 Halifax and South Western.....	526	470	.....	996	.....	.....	.....	11
31 Hereford.....	70	59	16	145	.....	10	1	4
32 Inverness Railway and Coal Co.....	3	96	.....	99	.....	4	.....	.....
33 Irondale, Bancroft and Ottawa.....	.....	.....	69	69	.....	.....	.....	.....

34 International of New Brunswick.	68	16	84					
35 Kent Northern.		50	50					
36 Kettle Valley.								
37 Kingston and Pembroke.	299	1,011	500	1,810				
38 Klondike Mines.								
39 Lotbinière and Megantic.								
40 London and Port Stanley.	572	306		878				
41 Maine Central.			112	112			22	22
42 Manitoba Great Northern.		1	65	66				
43 Maritime Coal, Railway and Power Co.			318	776				
44 Massawippi Valley.			458					
45 Moncton and Buctouche.								
46 Midland Railway Co. of Manitoba.			1,373	1,373			361	361
47 Maine Central.	244	14,494	4,969	10,707		1,018		1,018
48 Montreal and Province Line.		396		396				
49 Montreal and Vermont Jct.			30,019	30,019				
50 Morrissey, Fernie and Michel.								
51 Naperville Jct.							21	21
52 Nelson and Fort Sheppard.								
53 New Brunswick Coal and Railway Co.		650		650				
54 New Brunswick and P. E. Island.								
55 New Westminster Southern.								
56 North Shore.								
57 Ottawa and New York.	19	52	2	73	39	142	15	196
58 Père Marquette.	1,919	1,207		3,126				
59 Quebec Central.		4,314		4,314				
60 Quebec and Lake St. John.	141	1,497		1,638				
61 Quebec, Montreal and Southern.		17		17				
62 Quebec Oriental.								
63 Quebec Railway, Light and Power Co.	194	49		243				
64 Red Mountain.								
65 Rutland and Noyan.		74		74				
66 Salisbury and Albert.								
67 Schomberg and Aurora.								
68 Stanstead, Shefford and Chamby.		396	30,019	30,415				
69 St. Clair Tunnel.								
70 St. Lawrien and Adirondack.	31	13	89,525	89,569	37	17	559	613
71 St. Martin's.								
72 Sydney and Louisburg.	82	812		894				
73 Temiscouata.	214	183		397				
74 Temiskaming and Northern Ontario.	14	240		254				
75 Thousand Islands.								
76 Toronto, Hamilton and Buffalo.	607	1,690		2,297		48		48
77 Vancouver, Victoria and Eastern.	3,513		2,591	6,104	1,790		173	1,963
78 Victoria Terminal Railway and Ferry Co.	35			35				
79 Victoria and Sydney, B.C.		35		35				
80 Wabash (in Canada).			44,760	44,760			905	905
81 Wellington Colliery.								
82 York and Carleton.								
Final total.	284,313	190,166	345,773	820,252	11,751	3,784	4,363	19,898

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1913—Concluded.

Number. Name of Railway.	MANUFACTURES—Continued.							
	IRON, PIG AND BLOOM.				IRON AND STEEL RAILS.			
	Originating on this Road.	Received from other Roads in Canada.	Received from U. S. Roads	Total freight tonnage.	Originating on this Road.	Received from other Roads in Canada.	Received from U. S. Roads	Total freight tonnage.
1 Algoma, Central and Hudson Bay.....	46			46	28,403	2,534		30,937
2 Algoma Eastern.....	21			21	747			747
3 Atlantic Quebec and Western.....		76		76				
4 Bay of Quinte.....	22,966	10,98		24,064	3,009	5,090		8,099
5 Bedlington and Nelson.....					220			220
6 Brandon, Saskatchewan and Hudson Bay.....							85	85
7 British Yukon.....	88			88				
8 Brockville, Westport and North Western.....	45	56		101		5,868		5,868
9 Canada Southern.....	68,620	346	51,431	120,397	2,756	599	30,216	33,571
10 Canadian Govt. Railway—Intercolonial.....	189,621	32,045		221,666	139,921	18,085		158,006
11 " " P. E. Island.....	324	411		735	159	117		276
12 Canadian Northern.....	9,905	2,362	7,124	19,391	59,967	42,466	32,106	134,539
13 " " Ontario.....	1,337			1,337	14,379	18,514		32,893
14 " " Quebec.....	32,147	9,612	291	42,050	7,006	152		7,158
15 Canadian Pacific.....	112,434	216,104	52,236	380,774	91,697	140,708	202,084	434,489
16 Cape Breton.....								
17 Caraquet.....								
18 Central Ontario.....	36	25		61	6,358	7,862		14,220
19 Crow's Nest Southern.....					16		340	356
20 Canada and Gulf Terminal.....								
21 Cumberland Railway.....		6		6		126		126
22 Dominion Atlantic.....	376	20		396	68			68
23 Eastern British Columbia.....								
24 Elgin and Havelock.....	10	55		65				
25 Essex Terminal.....		51,320		51,320				
26 Esquimalt and Nanaimo.....	1,048	1,447		2,495	2,321	9,344		11,665
27 Grand Trunk.....	195,059	32,167	123,048	351,174	101,311	25,544	114,666	241,521
28 " (Canada Atlantic).....	958	3,727		4,685	2,702	17,057		19,759
29 " Pacific.....								
30 Halifax and Southwestern.....					698	218		916
31 Hereford.....			1	111	112			
32 Inverness Railway and Coal Co.....					15	85		100
33 Irondale, Bancroft and Ottawa.....			4	59	63	8	2	10

	5	9	14					
34 International of New Brunswick.....								
35 Kent Northern.....								
36 Kettle Valley.....								
37 Kingston and Pembroke.....		481		481	121	597		718
38 Klondike Mines.....								
39 Lotbinière and Megantic.....								
40 London and Port Stanley.....		3,722	6,960	10,682	4	90		94
41 Maine Central.....			602	602			23	23
42 Manitoba Great Northern.....					15		1,411	1,426
43 Maritime Coal, Railway and Power Co.....					18	52		70
44 Massawippi Valley.....	124	206	299	629	304	569	2,976	3,849
45 Moncton and Buctouche.....								
46 Midland Railway Co. of Manitoba.....			189	189			4,008	4,008
47 Montreal and Atlantic.....	523	7,265	27	7,815	593	66,981	1,668	67,574
48 Montreal and Province Line.....								1,068
49 Montreal and Vermont Jct.....								
50 Morrissey, Fernie and Michel.....								
51 Napierville Jct.....		48	2,170	2,218			1,197	1,197
52 Nelson and Fort Sheppard.....							27	27
53 New Brunswick Coal and Railway Co.....								
54 New Brunswick and P. E. Island.....		970		970		1,640	168	1,808
55 New Westminster Southern.....								
56 North Shore.....								
57 Ottawa and New York.....	1	227	83	311		25	160	185
58 Père Marquette.....		17	11,501	11,608		494	10,570	11,064
59 Quebec Central.....		3,775		3,775		1,618		1,618
60 Quebec and Lake St. John.....	4,998	1,855		6,853	301	225		526
61 Quebec, Montreal and Southern.....	661	2,644		3,305	244	87		331
62 Quebec Oriental.....	60	961		1,021				
63 Quebec Railway, Light and Power Co.....	451	190		641	88			88
64 Red Mountain.....							46	46
65 Rutland and Noyan.....		60		60			32	32
66 Salisbury and Albert.....						350		350
67 Schomberg and Aurora.....	79			79				
68 Stanstead, Shefford and Chamby.....						144		144
69 St. Clair Tunnel.....								
70 St. Lawrence and Adirondack.....	41	21	6,272	6,334	69	27	52	148
71 St. Martin s.....								
72 Sydney and Louisburg.....	412	1,814		2,226	16,144	416		16,500
73 Temiscouata.....	13	40		53	173	1,110		1,292
74 Temiskaming and Northern Ontario.....	70	312		382	5,428	9,284		14,712
75 Thousand Islands.....	92	918		1,010	145	282		427
76 Toronto, Hamilton and Buffalo.....	6,414	101,665		108,079	694	19,700		20,490
77 Vancouver, Victoria and Eastern.....	29		64	93	215	98	12,546	12,359
78 Victoria Terminal Railway and Ferry Co.....	14	4		18	24	60		84
79 Victoria and Sydney, B.C.....				18	10	74		84
80 Wabash (in Canada).....		198	3,878	4,076			5,420	5,420
81 Wellington Colliery.....								
82 York and Carleton.....								
Final total.....	649,032	478,357	267,336	1,394,725	480,985	405,449	418,117	1,304,551

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1913—Continued.

Name of Railway. Number.	MANUFACTURES—Continued.							
	OTHER CASTINGS AND MACHINERY.				BAR AND SHEET METAL.			
	Originating on this Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.	Originating on this Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.
1 Algoma Central and Hudson Bay.....	2,797	709		3,506	193	409		602
2 Algoma Eastern.....	549			549	15			15
3 Atlantic, Quebec and Western.....	198	306		594	75	86		161
4 Bay of Quinté.....	19,373	1,159		20,532	48	28		76
5 Bedlington and Nelson.....								
6 Brandon, Saskatchewan and Hudson Bay.....	80		1,350	1,439			20	20
7 British Yukon.....	3,710			3,710				
8 Brockville, Westport and North Western.....	200	283		483				
9 Canada Southern.....	53,054	9,430	192,340	254,824	29,231	9,626	277,162	316,019
10 Canadian Govt. Railway—Intercolonial.....	34,497	33,666		68,163	111,202	8,459		119,661
11 " P. E. Island.....	418	159			577	73	65	138
12 Canadian Northern.....	21,195	2,116	26,225	49,536	1,632	619	4,542	6,793
13 " Ontario.....	12,251	3,320		15,571	6,468	1,862		8,330
14 " Quebec.....	4,275	5,152		791	10,218			
15 Canadian Pacific.....	179,979	237,078	52,282	469,339	40,415	187,505	8,342	236,262
16 Cape Breton.....		90		90				
17 Caraquet.....								
18 Central Ontario.....	539	2,121		2,660				
19 Crow's Nest Southern.....	22			39	61			29
20 Canada and Gulf Terminal.....	20	37			57	4	4	8
21 Cumberland Railway.....	8	512			520		80	86
22 Dominion Atlantic.....	1,215	4,387			5,602	226		226
23 Eastern British Columbia.....		52		52				
24 Elgin and Havelock.....	10	120		130			12	12
25 Essex Terminal.....	1,510	1,470		2,980				
26 Esquimalt and Nanaimo.....	2,411	3,009		5,420	1,217	2,031		3,248
27 Grand Trunk.....	66,502	24,201	70,080	160,783	74,149	13,155	210,153	297,457
28 " (Canada Atlantic).....	1,238	9,457	58	10,753	26	825	5	856
29 " Pacific.....							24	24
30 Halifax and South Western.....	907	544		1,451				
31 Hereford.....	8	221	45	274	5	73	12	90
32 Inverness Railway and Coal Co.....	66	1,754		1,820	1	38		39
33 Irondale, Bancroft and Ottawa.....	22	185		207				

SESSIONAL PAPER No. 20b

	82	88	170					
34 International of New Brunswick								
35 Kent Northern		50						
36 Kettle Valley								
37 Kingston and Pembroke	147	200	912	1,259		3		3
38 Klondike Mines	2,051	169		2,051				
39 Lothbirière and Megantic	286			455				
40 London and Port Stanley		30	8,470	8,500		4		4
41 Maine Central				861			18	18
42 Manitoba Great Northern	90	116	4,630	4,836			379	379
43 Maritime Coal, Railway and Power Co.	6	280		286	16	30		46
44 Massawippi Valley	262	617	4,941	5,820	51	11	674	736
45 Moncton and Buctouche								
46 Midland Railway Co. of Manitoba	215	12	14,544	14,771			2,302	2,302
47 Montreal and Atlantic	568	13,452	2,072	16,092		2,064		2,064
48 Montreal and Province Line								
49 Montreal and Vermont Line								
50 Morrissey, Fernie and Michel								
51 Napierville Jet	230	214	5,432	5,876		30	45,873	45,903
52 Nelson and Fort Sheppard	47		98	145			52	52
53 New Brunswick Coal and Railway Co.								
54 New Brunswick and P. E. Island		110		110		55		55
55 New Westminster Southern	385	2,743		3,128	1,421	205		1,626
56 North Shore								
57 Ottawa and New York	330	929	641	1,900	76	352	9,881	10,309
58 Père Marquette		43,243	69,256	112,499	151	95		246
59 Quebec Central		3,236		3,236		5,393		5,393
60 Quebec and Lake St. John	2,459	1,607		4,066				
61 Quebec, Montreal and Southern	1,058	2,312	53	3,423	50	2,712		2,762
62 Quebec Oriental	21	476		497		15		15
63 Quebec Railway, Light and Power Co.	509	1,302		1,811	17	194		211
64 Red Mountain	52		81	133				
65 Rutland and Noyan		2	429	431			628	628
66 Salisbury and Albert			121		121			
67 Scholmberg and Aurora								
68 Stanstead, Shefford and Chambly								
69 St. Clair Tunnel								
70 St. Lawrence and Adirondack	968	1,420	6,227	8,615	1,361	1,363	8,793	11,517
71 St. Martin's		25		25				
72 Sydney and Louisburg	612	8,214		8,826	12	2,814		2,826
73 Temiscouata	263	454		717	8	36		44
74 Temiskaming and Northern Ontario	2,250	8,345		10,595	71	1,038		1,109
75 Thousand Islands					972	8,509		9,481
76 Toronto, Hamilton and Buffalo	34,720	101,944		136,664	10,346	165,307		175,653
77 Vancouver, Victoria and Eastern	943	167	10,286	11,396	1,572		8,002	9,574
78 Victoria Terminal Railway and Ferry Co.	280	482		762	118	770		888
79 Victoria and Sydney, B.C.	25	747		772		888		888
80 Wabash (in Canada)			36,064	36,284			30,154	30,154
81 Wellington Colliery		94				57	587	
82 York and Carleton								644
Final total.....	456,039	534,829	508,216	1,499,084	281,279	417,382	607,021	1,305,682

4 GEORGE V., A. 1914

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1913—Continued.

No.	Name of Railway.	MANUFACTURES—Continued.							
		CEMENT, BRICK AND LIME.				AGRICULTURAL IMPLEMENTS.			
		Originating on this Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.	Originating on this Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.
1	Algoma Central and Hudson Bay.....	770	2,179	.....	2,949	106	3	.....	109
2	Algoma Eastern.....	425	.....	425	.....	.....	.....	.....	.....
3	Atlantic, Quebec and Western.....	79	391	.....	470	27	789	.....	816
4	Bay of Quinté.....	19,382	142	.....	19,524	129	13	.....	142
5	Bedlington and Nelson.....	.....	.....	.....	.....	.....	.....	.....	.....
6	Brandon, Saskatchewan and Hudson Bay.....	20	.....	655	675	160	35	57	252
7	British Yukon.....	10	.....	.....	10	42	272	.....	314
8	Brockville, Westport and North Western.....	935	585	.....	1,520	.....	.....	.....	.....
9	Canada Southern.....	15,087	12,218	113,965	141,270	10,478	26,126	32,097	68,701
10	Canadian Govt. Railway—Intercolonial.....	65,213	84,689	.....	149,902	5,747	4,056	.....	9,803
11	" " P. E. Island.....	1,876	863	.....	2,739	478	56	.....	534
12	Canadian Northern.....	154,859	69,861	42,550	207,270	55,665	3,813	6,347	66,025
13	" " Ontario.....	17,872	9,620	.....	27,492	2,741	108	.....	2,849
14	" " Quebec.....	64,174	11,440	901	76,515	122	1,215	.....	1,337
15	Canadian Pacific.....	1,282,458	278,949	76,408	1,637,815	121,041	45,805	50,587	217,433
16	Cape Breton.....	.....	.....	.....	.....	5	.....	.....	5
17	Caraquet.....	110	.....	.....	110	.....	125	.....	125
18	Central Ontario.....	216	2,250	.....	2,466	156	40	.....	196
19	Crow's Nest Southern.....	.....	21	785	806	11	.....	.....	11
20	Canada and Gulf Terminal.....	3	102	.....	105	2	177	.....	179
21	Cumberland Railway.....	.....	2,062	.....	2,062	3	28	.....	31
22	Dominion Atlantic.....	16,535	4,602	.....	21,137	333	715	.....	1,050
23	Eastern British Columbia.....	.....	42	.....	42	.....	.....	.....	.....
24	Elgin and Havelock.....	.....	40	.....	40	.....	30	.....	30
25	Essex Terminal.....	.....	5,010	.....	5,010	.....	100	.....	100
26	Esquimalt and Nanaimo.....	14,726	8,097	.....	22,823	411	222	.....	633
27	Grand Trunk.....	862,578	57,011	191,846	1,111,435	72,493	18,556	36,911	127,960
28	" (Canada Atlantic).....	35,282	28,710	401	64,393	352	2,825	.....	3,177
29	" Pacific.....	.....	.....	.....	.....	.....	.....	.....	.....
30	Halifax and South Western.....	1,746	2,699	.....	4,445	493	24	.....	517
31	Hereford.....	139	80	17	236	2	44	3	49
32	Inverness Railway and Coal Co.....	13	498	.....	511	2	72	.....	74
33	Irondale, Bancroft and Ottawa.....	4	391	.....	395	.....	15	.....	15

SESSIONAL PAPER No. 20b

	39	22	61	1	1	2
	76	76	76	50	50	50
34 International of New Brunswick.....						
35 Kent Northern.....						
36 Kettle Valley.....						
37 Kingston and Pembroke.....	300	2,813	3,113	23	24	47
38 Klondike Mines.....						
39 Lotbinière and Megantic.....	31	212	243	102	63	165
40 London and Port Stanley.....		1,782	9,634	11,416	72	43
41 Maine Central.....			3,226	3,226		
42 Manitoba Great Northern.....	28		5,791	5,819	10	12
43 Maritime Coal, Railway and Power Co.....		152		152	21	1,272
44 Massawippi Valley.....	467	706	671	1,844	50	18
45 Moncton and Buctouche.....					263	1,139
46 Midland Railway Co. of Manitoba.....			12,583	12,583		
47 Montreal and Atlantic.....	846	10,497	471	11,814	628	6,177
48 Montreal and Province Line.....		6,816		6,816	1,873	6,224
49 Montreal and Vermont Jet.....						2,596
50 Morrissey, Fernie and Michel.....					1,934	1,934
51 Napierville Jet.....	26	305	4,991	5,322	12	115
52 Nelson and Fort Sheppard.....	62	18	930	1,010		
53 New Brunswick Coal and Railway Co.....						
54 New Brunswick and P. E. Island.....		125		125		
55 New Westminster Southern.....	7,821	1,351		9,172	121	121
56 North Shore.....						
57 Ottawa and New York.....	4,141	2,655	839	7,635	3	6
58 Père Marquette.....	787	11,492	18,324	30,603	363	591
59 Quebec Central.....	25,349			25,349		7,550
60 Quebec and Lake St. John.....	3,844	15,133		18,977	129	757
61 Quebec, Montreal and Southern.....	3,796	5,876	783	10,455	9	45
62 Quebec Oriental.....	36	289		425	37	66
63 Quebec Railway, Light and Power Co.....	137	3,402		3,539	112	118
64 Red Mountain.....			164	164		
65 Rutland and Noyan.....			1,034	1,034		
66 Salisbury and Albert.....		243		243	9	9
67 Schomberg and Aurora.....		1,110		1,110	36	36
68 Stanstead, Shefford and Champlain.....	144	2,988		3,132	1,934	1,934
69 St. Clair Tunnel.....						
70 St. Lawrence and Adirondack.....	304	3,047	13,009	16,360	16	72
71 St. Martin's.....		100		100		88
72 Sydney and Louisburg.....	2,672	12,144		14,816	6	8
73 Temiscouata.....	221	603		824	105	313
74 Timiskaming and Northern Ontario.....	2,429	15,455		17,884	15	63
75 Thousand Islands.....	30	1,060		1,090	100	100
76 Toronto, Hamilton and Buffalo.....	5,195	57,927		63,122	43,333	46,302
77 Vancouver, Victoria and Eastern.....	8,917		62,956	71,873	39	355
78 Victoria Terminal Railway and Ferry Co.....	338	7,548		7,886	24	33
79 Victoria and Sydney, B.C.....	3,838	4,148		7,985	33	33
80 Wabash (in Canada).....		307	16,121	16,428	606	18,155
81 Wellington Colliery.....						18,761
82 York and Carleton.....						
Final total.....	2,626,200	753,164	579,055	3,958,419	316,747	123,511
					153,212	393,470

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1913—Continued.

Name of Railway.	MANUFACTURES—Continued.							
	WAGONS, CARRIAGES, TOOLS, ETC.				WINES, LIQUORS AND BEERS.			
	Originating on this Road.	Received from other Roads in Canada.	Received from U. S. Roads.	Total freight tonnage.	Originating on this Road.	Received from other Roads in Canada.	Received from U. S. Roads.	Total freight tonnage.
1 Algoma Central and Hudson Bay.....	527			527	624	83		707
2 Algoma Eastern.....	10			10	16			16
3 Atlantic, Quebec and Western.....	55	273		328	30	47		77
4 Bay of Quinté.....	10	3,239		3,249	45			45
5 Bedlington and Nelson.....								
6 Brandon, Saskatchewan and Hudson Bay.....	12			30	30			
7 British Yukon.....	12			12	348			348
8 Brockville, Westport and North Western.....	36	65		101	72	92		164
9 Canada Southern.....	63,160	4,020	33,599	100,779	3,089	1,055	23,509	27,653
10 Canadian Govt. Railway—Intercolonial.....	6,457	3,969		10,426	5,691	5,379		11,070
11 " " P. E. Island.....	231	67		298	234	306		540
12 Canadian Northern.....	14,617	1,237	4,244	20,098	19,641	3,320	3,805	26,766
13 " " Ontario.....	276	126		402	3,470	541		4,011
14 " " Quebec.....	485	1,198		1,683	17,913	9,274	31	27,218
15 Canadian Pacific.....	33,369	25,260	3,911	62,540	83,416	37,051	11,574	132,041
16 Cape Breton.....								
17 Caraquet.....		44		44		65		65
18 Central Ontario.....	5	310		315	3	317		320
19 Crow's Nest Southern.....				7	7	14		140
20 Canada and Gulf Terminal.....	5	15		20	3	86		89
21 Cumberland Railway.....	2	12		14		372		372
22 Dominion Atlantic.....	500	50		550	366	12		378
23 Eastern British Columbia.....		22		22				
24 Elgin and Havelock.....		15		15		1		1
25 Essex Terminal.....								
26 Esquimalt and Nanaimo.....	76	95		171	2,265	2,615		4,880
27 Grand Trunk.....	19,840	8,337	18,215	46,392	37,392	926	26,568	64,886
28 " (Canada Atlantic).....	2,995	1,963	11	4,969	523	5,029	948	6,500
29 " Pacific.....								
30 Halifax and South Western.....	311	120		431	896	103		999
31 Hereford.....	5	16		21	92	71	21	184
32 Inverness Railway and Coal Co.....	6	12		18	3	27		30
33 Irondale, Bancroft and Ottawa.....	3	5		8	24	29		53

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1913—Continued.

Number. Name of Railway.	MANUFACTURES—Continued.							
	HOUSEHOLD GOODS AND FURNITURE.				OTHER MANUFACTURES.			
	Originating on this Road.	Received from other Roads in Canada.	Received from U. S. Roads	Total freight tonnage.	Originating on this Road.	Received from other Roads in Canada.	Received from U. S. Roads	Total freight tonnage.
1 Algoma Central and Hudson Bay.....	1,132	4	.....	1,136	.....	75	.....	75
2 Algoma Eastern.....	74	.....	.....	74	2,383	.....	.....	2,383
3 Atlantic, Quebec and Western.....	221	191	.....	412	325	617	.....	942
4 Bay of Quinté.....	225	37	.....	262	.....	.....	.....	.....
5 Bedlington and Nelson.....	.....	.....	.....	.....	.....	.....	.....	.....
6 Brandon, Saskatchewan and Hudson Bay.....	32	.....	50	82	12	.....	320	332
7 British Yukon.....	6	.....	.....	6	18	.....	.....	18
8 Brockville, Westport and North Western.....	270	298	.....	568	496	1,357	.....	1,853
9 Canada Southern.....	4,699	3,508	33,903	42,110	182,029	83,165	905,105	1,170,299
10 Canadian Govt. Railway—Intercolonial.....	9,738	8,548	.....	18,286	314,131	51,872	.....	366,003
11 " " P. E. Island.....	487	212	.....	699	.....	.....	.....	.....
12 Canadian Northern.....	41,293	18,185	8,775	68,253	77,043	24,992	10,625	112,660
13 " " Ontario.....	2,607	505	.....	3,112	2,081	5,872	.....	7,953
14 " " Quebec.....	1,141	1,367	59	2,567	9,463	9,812	1,444	20,719
15 Canadian Pacific.....	119,003	51,705	17,264	187,972	1,424,586	861,876	233,924	2,520,386
16 Cape Breton.....	48	.....	.....	48	60	.....	.....	60
17 Caraquet.....	673	133	.....	806	5,081	11,776	.....	16,857
18 Central Ontario.....	29	.....	62	91	.....	16	691	707
19 Crow's Nest Southern.....	90	76	.....	166	30	74	.....	104
20 Canada and Gulf Terminal.....	21	410	.....	431	.....	.....	.....	.....
21 Cumberland Railway.....	3,203	287	.....	3,490	7,437	2,698	.....	10,135
22 Dominion Atlantic.....	.....	8	.....	6	.....	12	.....	12
23 Eastern British Columbia.....	.....	.....	.....	.....	.....	.....	.....	.....
24 Elgin and Havelock.....	16	142	.....	158	90	130	.....	220
25 Essex Terminal.....	.....	40	.....	40	50,522	.....	.....	50,522
26 Esquimalt and Nanaimo.....	1,484	546	.....	2,030	26,480	19,473	.....	45,953
27 Grand Trunk.....	66,492	6,028	11,534	84,054	435,091	285,846	327,601	1,048,538
28 " " (Canada Atlantic).....	1,306	2,333	12	3,051	83,566	68,361	10,319	162,246
29 " " Pacific.....	.....	.....	.....	.....	.....	.....	.....	.....
30 Halifax and South Western.....	1,048	445	.....	1,493	21,882	1,339	.....	23,221
31 Hezeldorf.....	82	69	80	231	14,833	234	86	15,153
32 Inverness Railway and Coal Co.....	72	80	.....	152	.....	.....	.....	.....
33 Irondale, Banfford and Ottawa.....	31	38	.....	69	25	66	.....	91

	30	351	34	391	195	354
20D-92		100		100	71	71
24 International of New Brunswick.						
35 Kent Northern.		100				
36 Kettle Valley.						
37 Kingston and Pembroke.	126	57	183		198	198
38 Klondike Mines.						
39 Lotbinère and Megantic.	356	51	407	326	106	432
40 London and Port Stanley.	42	36	78	96	12	108
41 Maine Central.		7	10	10		
42 Manitoba Great Northern.			435	614	57,575	57,575
43 Maritime Coal, Railway and Power Co.	43	48	91		1,630	2,351
44 Massawippi Valley.	351	995	194	1,540	35,380	805
45 Moncton and Buctouche.					4,563	4,563
46 Midland Railway Co. of Manitoba.	91		3,392	3,483	1,386	14,381
47 Montreal and Atlantic.	963	1,172	2,366	4,501	8,061	253,384
48 Montreal and Province Line.					79,726	341,171
49 Montreal and Vermont Jct.		2,028	1,210	3,238		
50 Morrissey, Fernie and Michel.					3,000	3,000
51 Napierville Jct.	20	17	67	104	12,684	19,186
52 Nelson and Fort Shepard.			62	62		208
53 New Brunswick Coal and Railway Co.		52		1,539	4,614	6,153
54 New Brunswick and P. E. Island.			52		78	78
55 New Westminster Southern.	37	21	58	59	62	121
56 North Shore.						
57 Ottawa and New York.	2,059	277	71	2,407	27,745	15,533
58 Pêche Marquette.	568	345	12	925		6,671
59 Quebec Central.	3,370	6,472		9,842	55,252	21,349
60 Quebec and Lake St. John.	652	118		770	9,562	67,117
61 Quebec, Montreal and Southern.	280	155		435	1,249	10,811
62 Quebec Oriental.	111	79		190	3,329	4,063
63 Quebec Railway, Light and Power Co.	631	88		719	1,761	3,742
64 Red Mountain.			14	6,440	1,981	7,169
65 Rutland and Noyan.	4	35	41	80		27
66 Salisbury and Albert.				39	440	655
67 Schomberg and Aurora.					1,473	1,473
68 Stanstead, Shefford and Champlain.	204		1,138	1,342		60
69 St. Clair Tunnel.						60
70 St. Lawrence and Adirondack.	653	224	528	1,405	6,629	40,493
71 St. Martin's.			20	20	23,004	70,126
72 Sydenham and Louisburg.	89	2,216		2,305	1,612	4,598
73 Temiscouata.	200	78		278		
74 Temiskaming and Northern Ontario.	439	469		908	1,778	4,813
75 Thousand Islands.						6,591
76 Toronto, Buffalo and Hamilton.	1,315	1,889		3,204	57,320	200,214
77 Vancouver, Victoria and Eastern.	491		5,080	5,571	5,346	19,055
78 Victoria Terminal Railway and Ferry Co.	65	786		851		24,514
79 Victoria and Sydney, P. E. Island.	10	847		857	292	292
80 Wabash (in Canada).	83	59	23,987	24,129	6,947	278
81 Wellington Colliery.					402	226,234
82 York and Carleton.					3,665	253,583
Final total.	269,066	114,224	110,339	493,629	2,886,476	1,313,598
					2,138,830	6,838,904

TABLE 12.—SUMMARY OF FREIGHT TRAFFIC MOVEMENT FOR THE YEAR ENDING JUNE 30, 1913—CONTINUED.

Number.	Name of Railway.	MISCELLANEOUS.							
		MERCHANDISE.				OTHER COMMODITIES.			
		Originating on this Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.	Originating on this Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.
1	Algoma Central and Hudson Bay.	1,339	579		1,918	6,741	574		7,315
2	Algoma Eastern.	300			300	486			486
3	Atlantic, Quebec and Western.	325	1,789		2,114	516	614		1,130
4	Bay of Quinté.	21,429	58,598		\$3,027				
5	Bedlington and Nelson.	8		14	22	210			210
6	Brandon, Saskatchewan and Hudson Bay.	1,051	37	329	1,417	309	30	354	693
7	British Yukon.	2,000			2,000	606			606
8	Brockville, Westport and North Western.	1,007	857		1,864	765	1,208		1,963
9	Canada Southern.					1,695	616	13,099	15,410
10	Canadian Govt. Railway—Intercolonial.	50,000	135,690		185,690	86,740	27,146		113,886
11	" " P. E. Island.					27,615	3,350		30,965
12	Canadian Northern.	49,655	57,349	17,047	124,051	539,089	73,760	71,934	684,783
13	" " Ontario.	19,651	4,741		24,392	76,902	59,399		136,301
14	" " Quebec.					55,087	38,892	18,705	113,284
15	Canadian Pacific.	1,042,845	376,876	90,905	1,510,626	182,713	74,884	4,857	262,454
16	Cape Breton.	591	321		912				
17	Carraiget.					510	5,700		6,210
18	Central Ontario.					20,161	10,576		30,737
19	Crow's Nest Southern.	1,330	55	547	1,932	143		564	707
20	Canada and Gulf Terminal.					316	1,303		1,619
21	Cumberland Railway.	182	292		474	1,671	1,416		3,087
22	Dominion Atlantic.	4,778	3,091		7,869	17,712	8,808		26,520
23	Eastern British Columbia.	102	782		884	13	113		126
24	Elgin and Havelock.					335	155		490
25	Essex Terminal.					800	1,100		1,900
26	Esquimalt and Nanaimo.	29,193	22,476		51,669	1,565			1,565
27	Grand Trunk.	708,373	183,795	469,206	1,361,374	641,862	187,916	727,466	1,557,044
28	" (Canada Atlantic).	22,206	122,431	7,503	152,230	15,688	27,386	3,219	46,293
29	" Pacific.								
30	Halifax and South Western.					12,552	5,091		17,643
31	Hereford.	1,526	926	779	3,231		20		20
32	Inverness Railway and Coal Co.	928	1,518		1,746	637	1,862		2,499
33	Irondale, Bancroft and Ottawa.			8	8	407	637		1,032

34	International of New Brunswick	696	238	934	581	243	824
35	Kent Northern		300	300	300	2,930	3,230
36	Kettle Valley	195		195			
37	Kingston and Pembroke	8,172	9,928	18,100	2,452	15,116	3,000
38	Klondike Mines	60		60			20,568
39	Lotbinière and Megantic				463	124	587
40	London and Port Stanley	19,060	6,780	25,840	37	20	57
41	Maine Central			5,372	5,372		217
42	Manitoba Great Northern	721	216	706	1,643	600	4,652
43	Maritime Coal, Railway and Power Co.	214	643		857		
44	Massawippi Valley	1,675	5,939	9,248	16,862	7,852	4,215
45	Moncton and Buctouche	1,204		1,204			34,901
46	Midland Railway Co. of Manitoba	678	6	14,160	14,844	341	10
47	Montreal and Atlantic	8,320	40,293	111,514	160,127	314	20,336
48	Montreal and Province Line	3,198	9,748	115	13,061	1,014	2,336
49	Montreal and Vermont Jct.	4,429	44,631	27,562	76,622	276	97
50	Morrissey, Fernie and Michel						3,447
51	Napierville Jct.	311	1,436	1,716	3,463	32	513
52	Nelson and Fort Sheppard	1,366	94	1,020	2,480	224	286
53	New Brunswick Coal and Railway Co.						510
54	New Brunswick and P.E. Island			3,025	3,025	2,945	2,945
55	New Westminster Southern	2,430	3,887		6,317	1,696	741
56	North Shore						2,437
57	Ottawa and New York					887	337
58	Père Marquette	23,680	13,349	1,544	38,573	3,544	178,803
59	Quebec Central	16,179	49,895		66,074	4,045	291,258
60	Quebec and Lake St. John	3,504	9,717		13,221	39,772	20,223
61	Quebec, Montreal and Southern	8,397	11,821	215	20,433	1,570	13,866
62	Quebec Oriental	812	2,207		3,019	410	4,561
63	Québec Railway, Light and Power Co.					4,281	4,691
64	Red Mountain	123	3	485	611	10	1,649
65	Rutland and Noyan		746	2,404	3,150		89
66	Salisbury and Albert		870		870		
67	Selkirk and Aurora					582	582
68	Stanstead, Shefford and Chamby	1,864	23,467	30,980	56,311	1,048	27,775
69	St. Clair Tunnel					27,775	18,144
70	St. Lawrence and Adirondack					2,788	46,967
71	St. Martin's	778	2,950		3,728	567	2,860
72	Sydney and Louisburg	4,216	7,114		11,330	12,160	47,474
73	Témiscouata	105	187		292	3,142	59,634
74	Tenikwaing and Northern Ontario	26,134	31,444		57,578	4,348	7,182
75	Thousand Islands					2,242	6,590
76	Toronto, Hamilton and Buffalo					8,878	16,809
77	Vancouver, Victoria and Eastern	13,511	581	20,047	34,139	2,580	302,081
78	Victoria Terminal Railway and Ferry Co.	2,226	4,678		6,904	2,112	11,875
79	Victoria and Sydney, B.C.	721	6,537		7,258	6	2,172
80	Wabash (in Canada)	2,140	1,706	167,459	171,305	2,604	2,172
81	Wellington Colliery					636	88,163
82	York and Carleton					84,923	17
Final total		2,118,238	1,266,647	980,967	4,365,852	1,835,898	1,119,914
						1,205,342	4,161,154

SUMMARY of Freight Traffic Movement for the Year ending June 30, 1913—
Continued.

Number.	Name of Railway.	RECAPITULATION.			
		Originating on this Road.	Received from other Roads in Canada.	Received from U.S. Roads.	GRAND TOTAL. Total freight tonnage.
1	Algoma Central and Hudson Bay.....	365,588	29,949	.....	395,537
2	Algoma Eastern.....	613,891	770	.....	614,661
3	Atlantic, Quebec and Western.....	8,413	9,892	.....	18,305
4	Bay of Quinté.....	159,529	121,351	.....	280,880
5	Bedlington and Nelson.....	1,695	.....	421	2,116
6	Brandon, Saskatchewan and Hudson Bay.....	58,055	181	19,037	77,333
7	British Yukon.....	61,964	.....	.....	61,964
8	Brockville, Westport and North Western.....	15,047	26,507	.....	41,554
9	Canada Southern.....	940,824	377,908	7,269,305	8,585,037
10	Canadian Govt. Railway—Intercolonial.....	3,516,430	1,800,031	.....	5,316,461
11	" " P. E. Island.....	113,070	9,644	.....	122,714
12	Canadian Northern.....	5,476,842	943,103	401,866	6,821,811
13	" " Ontario.....	735,497	278,613	.....	1,014,110
14	" " Quebec.....	608,721	310,297	124,513	1,043,531
15	Canadian Pacific.....	21,044,667	6,458,718	1,968,429	29,471,814
16	Cape Breton.....	1,967	3,442	.....	5,409
17	Caraquet.....	24,626	10,334	.....	34,960
18	Central Ontario.....	195,221	90,023	.....	294,244
19	Crow's Nest Southern.....	218,242	51,776	12,280	282,298
20	Canada and Gulf Terminal.....	16,728	4,031	.....	20,759
21	Cumberland Railway.....	354,122	12,367	.....	366,489
22	Dominion Atlantic.....	296,409	71,488	.....	367,897
23	Eastern British Columbia.....	162,006	1,863	.....	163,869
24	Elgin and Havelock.....	9,140	3,038	.....	12,178
25	Essex Terminal.....	55,682	106,192	.....	161,874
26	Esquimalt and Nanaimo.....	376,899	101,671	.....	478,570
27	Grand Trunk.....	9,065,232	2,823,204	9,153,370	21,041,806
28	" " (Canada Atlantic).....	970,276	907,395	51,193	1,928,864
29	" " Pacific.....	.....	.....	.....	1,561,457
30	Halifax and South Western.....	261,121	33,956	.....	295,077
31	Hereford.....	129,575	3,853	4,104	137,532
32	Inverness Railway and Coal Co.....	288,842	13,890	.....	302,732
33	Irondale, Bancroft and Ottawa.....	16,671	10,158	.....	26,829
34	International of New Brunswick.....	100,242	6,390	.....	106,632
35	Kent No. the n.....	5,835	5,706	.....	11,541
36	Kettle Valley.....	2,458	20	159	2,637
37	Kingston and Pembroke.....	41,589	41,871	5,400	88,860
38	Klondike Mines.....	44,400	.....	.....	44,400
39	Lotbinière and Megantic.....	49,407	2,440	63	51,912
40	London and Port Stanley.....	21,529	15,951	605,440	642,920
41	Maine Central.....	.....	.....	188,942	188,942
42	Manitoba Great Northern.....	42,329	4,254	52,232	98,815
43	Maritime Coal, Railway and Power Co.....	204,291	4,776	.....	209,067
44	Massawippi Valley.....	159,573	420,495	153,957	734,025
45	Monetton and Betsouche.....	19,025	4,563	.....	23,588
46	Midland Railway Co. of Manitoba.....	3,715	68	223,519	227,302
47	Montreal and Atlantic.....	108,404	770,014	491,044	1,369,462
48	Montreal and Province Line.....	20,436	74,888	4,688	100,012
49	Montreal and Vermont Jet.....	14,889	276,907	98,808	390,604
50	Morrisey, Fernie and Michel.....	830,405	21,353	.....	851,758
51	Napierville Jet.....	10,351	94,810	305,568	410,729
52	Nelson and Fort Sheppard.....	18,387	447	12,278	31,112
53	New Brunswick Coal and Railway Co.....	62,483	5,887	.....	68,370
54	New Brunswick and P. E. Island.....	39,366	10,427	.....	49,793
55	New Westminster Southern.....	34,116	29,187	.....	63,303
56	North Shore.....	3,930	.....	.....	3,930
57	Ottawa and New York.....	66,974	75,189	181,000	323,163
58	Père Marquette.....	58,692	228,868	2,594,337	2,881,897
59	Quebec Central.....	930,999	174,012	.....	1,105,016
60	Quebec and Lake St. John.....	305,920	144,422	.....	540,355
61	Quebec, Montreal and Southern.....	89,618	333,621	39,179	462,418

SESSIONAL PAPER No. 20b

SUMMARY of Freight Traffic Movement for the Year ending June 30, 1913—
Concluded.

Number.	Name of Railway.	RECAPITULATION.			
		GRAND TOTAL.			
		Originating on this Road.	Received from other Roads in Canada.	Received from U. S. Roads.	Total freight tonnage.
62	Quebec Oriental.....	16,307	25,767	.....	42,074
63	Quebec Railway, Light and Power Co.....	180,406	12,669	.....	193,075
64	Red Mountain.....	1,885	43	20,884	22,812
65	Rutland and Noyan.....	167	316,857	19,865	336,889
66	Salisbury and Albert.....	41,553	5,936	.....	47,489
67	Schomberg and Aurora.....	7,180	3,683	.....	10,863
68	Stanstead, Shefford and Chamby.....	14,326	300,117	100,069	414,512
69	St. Clair Tunnel.....	32,735	220,847	792,689	1,046,271
70	St. Lawrence and Adirondack.....	8,343	4,115	.....	12,458
71	St. Martin's.....	4,732,016	179,037	.....	4,911,053
72	Sydney and Louisburg.....	173,096	13,857	.....	187,553
73	Temiscouata.....	421,071	229,176	.....	650,247
75	Thousand Islands.....	20,295	25,475	.....	45,770
76	Toronto, Hamilton and Buffalo.....	296,239	2,491,789	.....	2,788,028
77	Vancouver, Victoria and Eastern.....	999,768	11,275	436,746	1,447,789
78	Victoria Terminal Railway and Ferry Co.....	10,073	33,659	.....	43,732
79	Victoria and Sydney, B.C.....	21,161	24,121	.....	45,282
80	Wabash (in Canada).....	23,841	9,419	1,985,767	2,019,027
81	Wellington Colliery.....	274,180	4,362	.....	278,542
82	York and Carleton.....	11,691	1,327	.....	13,018
Final total.....		56,829,297	21,284,742	27,317,214	*106,992,710

*Total includes 1,561,457 tons of the G.T.P. not distributed.

TABLE 13.—SUMMARY of Equipment for the Year ending June 30, 1913—

No.	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	Algoma Central & Hudson Bay	8	21	4	34	1	10	2	4	2	1	2	1	1	1	17	
2	Algoma Eastern		4													6	
3	Atlantic, Quebec & Western	3	4	7	11	1	7	2	2	2	1	1	1	1	1	11	
4	Bay of Quinté		9													10	
5	Bedlington & Nelson		1													2	
6	Brandon, Saskatchewan & Hudson Bay	1	1	2	3	2	10	2	1	1	1	1	1	1	1	3	
7	British Yukon		11	5	11	1	7	7	1	1	1	1	1	1	1	15	
8	Brockville, Westport & North Western	5					10	41	7	1	1	1	1	1	1	13	
9	Canada Southern	63	88	38	189		10	36	85	54	14	9	45	1	1	87	
10	Canadian Government Ry. (Intercolonial)	127	244	29	400		139	36	14	14	9	2	77	1	1	461	
11	" " (P. E. Island)		18	4	22		22	13	7	6	16	4	38	2	2	58	
12	Canadian Northern	100	282	44	426		104	119	19	6	16	4	38	102	3	411	
13	" Ontario	12	21	3	36		31	14	7	4	9	2	12	1	1	77	
14	" Quebec	10	17	3	30	26	24	27	9	10	2	14	1	1	1	86	
15	Canadian Pacific	595	1,149	308	2,052		896	181	108	315	106	31	330	558	5	2,530	
16	Cape Breton	2					2	2	2							4	
17	Caraquet		4				4	3	2							3	
18	Central Ontario	7	7	1	15	2	4	1	2							11	
19	Crow's Nest Southern	1	2		3	3	1	1	1							2	
20	Canada & Gulf Terminal	1	1		2		1	1	1							4	
21	Cumberland Railway	3	2	1	6		2	2	2							4	
22	Dominion Atlantic	10	18		28	3	24		10		1	2		15		52	
23	Eastern British Columbia		2		2		2	2								3	
24	Elgin & Havlock	1	1		2		1									1	
25	Essex Terminal		2		2		2									1	
26	Esquimalt & Nanaimo	5	13	3	21	12	12	10	98	5	20	4	9	2	2	37	
27	Grand Trunk	247	621	134	1,062	10	461	52	98	5	19	3	308	3	3	966	
28	" (Canada Atlantic)	15	41	5	61		14	7	7							38	
29	" Pacific	121	112	10	243	6	54	21	16	47	10	10	20	25	35	238	
30	Halifax & South Western	9	6	1	16	7	16	10	2			2				37	
31	Hereford	1	2		3		1		2							3	
32	Inverness Railway & Coal Co.	2	5	1	8	2	3									4	
33	Irondale, Bancroft & Ottawa		2		2				1							1	

RAILWAY STATISTICS

SESSIONAL PAPER No. 20b

Final total.

TABLE 13.—SUMMARY OF EQUIPMENT FOR THE YEAR ENDING JUNE 30, 1913.—Concluded.

Name of Railway. Number.	CARS IN FREIGHT SERVICE.							CARS IN COMPANY'S SERVICE.							Total cars in service.	Cars leased.	Fast freight line service.
	Bor.	Flat.	Stock.	Coal.	Tank.	Refrigerator.	Other cars in freight ser- vice.	Total.	Officers and pay.	Gravel.	Derrick.	Caboose.	Other road.	Total.			
1 Algoma Central & Hudson Bay.....	59	562		166			273	1,060	2			16	133	151	1,228		
2 Algoma Eastern.....	27	130		2			97	256		10		2	5	17	279		
3 Atlantic, Quebec & Western.....	1	25						26							37		
4 Bay of Quinté.....	15	119						134		20		2	4	26	170		
5 Bedlington & Nelson.....	2							1	3						5		
6 Brandon, Saskatchewan & Hudson Bay.....	66	10	3	5		5	19	108				1	1	2	113	113	
7 British Yukon.....	97	74	33	12		4		220	1		1	8	3	13	248		
8 Brockville, Westport & North Western.....	10	6	1	2				19					9	9	41	10	
9 Canada Southern.....	1,390	141	4	20	25			1,580	1			3	72	82	158	1,825	
10 Canadian Govt. Ry. (Intercolonial).....	8,178	2,987	163	1,294	55	179	49	12,905	7	300		118	28	453	13,819		
11 " " (P. E. Island).....	313	154	28	27	1	3	4	530	1					1	589		
12 Canadian Northern.....	16,507	3,004	633	1,452	20	242		21,858	16	32	36	348	887	1,319	23,588		
13 " Ontario.....	307	303	13	237				860	1	2	4	24	20	57	994	925	
14 " Quebec.....	325	262	10	349		5	29	980	1	2	3	27	215	248	1,314	556	
15 Canadian Pacific.....	59,292	8,801	3,680	3,669	194	1,817	1,632	79,085	50	2,350	74	1,274	2,993	6,741	88,356	187	
16 Cape Breton.....			14					14							18		
17 Caraquet.....		5	25					30							33		
18 Central Ontario.....		26	169	11	10			50	266	1		3	34	38	315	1	
19 Crow's Nest Southern.....		241	35	13	17		18	69	393			2	1	3	398	398	
20 Canada & Gulf Terminal.....		3	4					7				1		1	12		
21 Cumberland Railway.....		2	28		190			220		14	1	1	4	20	244		
22 Dominion Atlantic.....		209	228	10	28			475		1	5	44	50	577	77		
23 Eastern British Columbia.....		9	10					19			1		1	1	23		
24 Elgin & Havelock.....		2		1				3						4			
25 Essex Terminal.....		1						1							1		
26 Esquimalt & Nanaimo.....		15	200	1	30			246		29	1	7	6	43	326		
27 Grand Trunk.....	19,504	3,385	1,271	4,117	179	1,185		29,641	15	673	35	570	1,124	2,417	33,024	20	
28 " (Canada Atlantic).....	1,392	251	45	67			24	1,779	1	3	1	14	100	119	1,936		
29 " Pacific.....	12,190	892	298				249	13,629	10	962	6	100	1,606	2,684	16,551		
30 Halifax & South Western.....		92	212	2	67	1	4	378	1		1	4	17	23	438	163	
31 Hereford.....		60	10					70				2		2	75		
32 Inverness Railway & Coal Co.....		8	20		148			185				3	6	9	198		
33 Irondale, Bancroft & Ottawa.....			2					2							3		

34 International of New Brunswick	6	85						91	1			2	1	4	101		
35 Kent Northern	1	2						1	1					3			
36 Kettle Valley	1	43						4						5			
37 Kingston & Pembroke	7	23						52	1			1	1	3	68		
38 Klondike Mines								23						25			
39 Lotbinière & Megantic	1	24						25				1		1	28		
40 London & Port Stanley	30	3	3	45				81				2	1	3	87		
41 Maine Central	25	10						35						37			
42 Manitoba Great Northern	84	12	5	6		6	24	137				1	32	33	174	174	
43 Maritime Coal, Railway & Power Co.		2						2		6			2	8	13		
44 Massawippi Valley	440	180						620				5	5	10	645	645	
45 Moncton & Buctouche	5	38						43				1		1	48		
46 Midland Railway Co. of Manitoba	209	55	16	33		23	27	363				4		4	407	407	
47 Montreal & Atlantic	234	202	38			1		475				12	145	157	655		
48 Montreal & Province Line	40	21		4				65				1	3	4	72		
49 Montreal & Vermont Junction	258	131	4	21		4	1	419				2	7	17	26	403	
50 Morrissey, Fernie & Michel	7	1		46			2	56				1	1	2	64		
51 Napierville Junction														2			
52 Nelson & Fort Sheppard	27	4	2	1		2	7	43				1	5	6	51	51	
53 New Brunswick Coal & Railway Co.	6	53		10				69				1		1	73		
54 New Brunswick & P. E. Island	4	41						45							48		
55 New Westminster Southern	54	8	3	3		4	16	88							90	90	
56 North Shore	1	1		3				5						1	7		
57 Ottawa & New York	118	14						132		5		2	2	9	145	145	
58 Père Marquette	1,263	111	33	617		10		2,034				1	22	16	39	2,100	
59 Quebec Central	283	647	68	24	2	10		1,034	1	38	1	14	35	87	1,162		
60 Quebec & Lake St. John	360	116	10	40		1		527		15	3	2	89	109	690	10	
61 Quebec, Montreal & Southern	1,386	37	90			10		1,523			1	4	16	21	1,556		
62 Quebec Oriental												2	3	5	9		
63 Quebec Railway, Light & Power Co.	31	75	1	14				48				1	2	3	194		
64 Red Mountain	20	3	1	1		2	5	32						34	34		
65 Rutland & Noyan	50	5	2	2				59				1		1	67		
66 Salisbury & Albert	4	26	1					31							34		
67 Schomberg & Aurora		13						13							15		
68 Stanstead, Shefford & Chamby	102	52	1	8		1		164				3	6	9	180		
69 St. Clair Tunnel								105				1	3	3	7		
70 St. Lawrence & Adirondack	75	30												119	105		
71 St. Martins	1	6						7							9		
72 Sydney & Louisburg	18	87	25	1,503	2			1,633		12	1	8	6	27	1,668		
73 Temiscouata	83	56						139	1			2	5	8	155		
74 Temiskaming & Northern Ontario	147	462	10					619	3			23	67	93	757		
75 Thousand Islands		1						1							3		
76 Toronto, Hamilton & Buffalo	171	71	10					252	1	67		11	19	98	367		
77 Vancouver, Victoria & Eastern	1,232	178	71	83		94	356	2,014				6	80	86	2,126	2,126	
78 Victoria Terminal Railway & Ferry Co.								17									
79 Victoria & Sydney, B.C.	2	15						1,698				1	33	11	45	1,779	
80 Wabash (in Canada)	1,373	86	131	100		8						9		9	302		
81 Wellington Colliery	5	14		273				292									
82 York & Carleton	1	1						2							3		
Final total	128,511	25,117	6,745	14,746		479	3,911	2,712	102,221	116	4,547	178	2,782	7,903	15,526	203,443	6,055
																187	

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	Algoma Central and Hudson Bay	59	2,255	562	20,890		
2	Algoma Eastern	27	1,065	130	5,180		
3	Atlantic, Quebec and Western	1	30	25	750		
4	Bay of Quinté	15	300	119	2,650		
5	Bedlington and Nelson	2	70				
6	Brandon, Saskatchewan and Hudson Bay	66	2,295	10	360	3	70
7	British Yukon	97	1,820	74	1,360	33	660
8	Brockville, Westpost & Northwestern	10	300	6	120	1	20
9	Canada Southern	1,390	47,280	141	3,300	4	80
10	Canadian Gov't. Ry. (Intercolonial)	8,178	243,340	2,987	81,215	163	4,055
11	" " (P.E. Island)	313	3,840	154	1,765	28	285
12	Canadian Northern	16,507	495,210	3,004	98,455	633	18,850
13	" Ontario	307	9,210	303	9,090	13	390
14	" Quebec	325	9,740	262	7,720	10	300
15	Canadian Pacific	59,292	2,024,990	8,801	292,940	3,680	106,920
16	Cape Breton			14	420		
17	Caraquet	5	75	25	375		
18	Central Ontario	26	730	169	4,320	11	320
19	Crow's Nest Southern	241	8,420	35	1,230	13	310
20	Canada and Gulf Terminal	3	65	4	120		
21	Cumberland Ry.	2	40	28	420		
22	Dominion Atlantic	209	5,295	228	6,000	10	220
23	Eastern British Columbia	9	360	10	400		
24	Elgin and Havelock	2	50			1	25
25	Essex Terminal	1	15				
26	Esquimalt and Nanaimo	15	300	200	6,975	1	20
27	Grand Trunk	19,504	576,535	3,385	92,760	1,271	35,750
28	" (Canada Atlantic)	1,392	40,740	251	6,980	45	1,200
29	" Pacific	12,190	365,700	892	26,760	298	8,940
30	Halifax and South Western	92	2,590	212	5,980	2	50
31	Hereford	60	1,800	10	200		
32	Inverness Ry. and Coal Co.	8	160	29	870		
33	Irondale, Bancroft and Ottawa			2	40		
34	International of New Brunswick	6	120	85	1,995		
35	Kent Northern	1	15				
36	Kettle Valley	1	25	2	50		
37	Kingston and Pembroke	7	140	43	860		
38	Klondike Mines			23	345		
39	Lotbinrière and Megantic	1	30	24	720		
40	London and Port Stanley	30	810	3	75	3	90
41	Maine Central	25	750	10	300		
42	Manitoba Great Northern	84	2,935	12	420	5	120
43	Maritime Coal, Ry. and Power Co.			2	40		
44	Massawippi Valley	440	8,750	180	3,350		
45	Moncton and Buctouche	5	100	38	760		
46	Midland Ry. Co. of Manitoba	209	7,560	55	1,940	16	365
47	Montreal and Atlantic	234	6,035	202	6,080	38	1,080
48	Montreal and Province Line	40	715	21	365		
49	Montreal and Vermont Jet.	258	7,670	131	3,845	4	80
50	Morrissey, Fernie and Michel	7	280	1	20		
51	Napierville Jct.						
52	Nelson and Fort Sheppard	27	950	4	130	2	50
53	New Brunswick Coal and Ry. Co.	6	150	53	1,325		
54	New Brunswick and P. E. Island	4	70	41	615		
55	New Westminster Southern	54	1,885	8	280	3	70
56	North Shore	1	30	1	30		
57	Ottawa and New York	118	2,360	14	280		
58	Père Marquette	1,263	41,600	111	3,130	33	970
59	Quebec Central	283	7,595	647	17,050	68	1,885
60	Quebec and Lake St. John	360	11,480	116	2,650	10	200
61	Quebec, Montreal and Southern	1,386	41,580	37	925	90	2,700
62	Quebec Oriental						
63	Quebec Ry. Light and Power Co.			31	770	75	20

SESSIONAL PAPER No. 20b

June 30, 1913—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.	
166	7,640					273	13,590	1,060	44,375	1
2	80					97	4,850	256	11,175	2
								26	780	3
								134	2,950	4
5	210			5	150	19	50	3	120	5
								915	108	6
12	240			4	80			220	4,160	7
2	40							19	480	8
20	500	25	510					1,580	51,670	9
1,294	30,200	55	1,375	179	5,020	49	1,470	12,905	366,075	10
27	430	1	10	3	45	4	40	530	6,415	11
1,452	57,150	20	600	242	7,260			21,858	677,525	12
237	10,290							860	28,980	13
349	10,925			5	150	29	1,160	980	29,995	14
3,669	170,670	194	8,980	1,817	53,325	1,632	54,555	79,085	2,712,380	15
								14	420	16
								30	450	17
10	400					50	1,750	266	7,520	18
17	750			18	540	69	3,335	393	14,555	19
								7	185	20
190	2,725							220	3,185	21
28	590							475	12,105	22
								19	760	23
								3	75	24
								1	15	25
30	1,300							246	8,595	26
4,117	180,970	179	4,210	1,185	35,450			29,641	925,875	27
67	2,550			24	720			1,779	52,190	28
				249	7,470			13,629	408,870	29
67	2,340	1	30	4	100			378	11,090	30
								70	2,000	31
148	4,440							185	5,470	32
								2	40	33
								91	2,115	34
								1	15	35
						1	25	4	100	36
						2	40	52	1,040	37
								23	345	38
								25	750	39
45	1,290							81	2,265	40
6	260			6	180	24	1,165	137	1,050	41
								2	5,080	42
								620	12,100	44
								43	860	45
33	1,505			23	700	27	1,315	363	13,385	46
				1	30			475	13,225	47
4	60							65	1,140	48
21	420			4	120	1	15	419	12,150	49
46	1,380					2	60	56	1,740	50
									51	
1	50			2	60	7	350	43	1,590	52
10	250							69	1,725	53
								45	685	54
3	140			4	120	16	765	88	3,260	55
3	75							5	135	56
								132	2,640	57
617	21,500	2	40	10	295			2,034	67,495	58
24	720			10	280			1,034	28,170	59
40	960			1	20			527	15,310	60
				10	300			1,523	45,505	61
									62	
14	280					48	1,440	169	4,010	63

4 GEORGE V., A. 1914

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.							
64	Red Mountain.....	20	710	3	100	1	20
65	Rutland and Noyan.....	50	1,500	5	150	2	40
66	Salisbury and Albert.....	4	60	26	390	1	10
67	Schomberg and Aurora.....			13	195		
68	Stanstead, Shefford and Chamby.....	102	1,940	52	845	1	20
69	St. Clair Tunnel.....						
70	St. Lawrence and Adirondack.....	75	1,500	30	600		
71	St. Martins.....	1	20	6	120		
72	Sydney and Louisburg.....	16	320	87	2,660	25	500
73	Temiscouata.....	83	2,120	56	1,230		
74	Temiskaming and Northern Ontario.....	147	5,410	462	15,820	10	300
75	Thousand Islands.....			1	20		
76	Toronto, Hamilton and Buffalo.....	171	5,130	71	2,230	10	300
77	Vancouver, Victoria and Eastern.....	1,232	43,045	178	6,265	71	1,700
78	Victoria Terminal Ry. and Ferry Co.....						
79	Victoria and Sydney, B.C.....	2	40	15	300		
80	Wabash (in Canada).....	1,373	45,590	86	3,120	131	4,990
81	Wellington Colliery.....	5	60	14	280		
82	York and Carleton.....	1	10	1	15		
Final total.....		128,511	4,096,480	25,117	763,665	6,745	193,975

SESSIONAL PAPER No. 20b

June 30, 1913—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.	
1	50			2	60	5	250	32	1,190	64
2	80							59	1,770	65
								31	460	66
								13	195	67
8	160			1	20			164	2,985	68
										69
								105	2,100	70
								7	140	71
1,503	35,880	2	30					1,633	39,390	72
								139	3,350	73
								619	21,530	74
								1	20	75
83	3,670			94	2,800	336	17,175	2,014	74,655	77
										78
100	4,540							17	340	79
273	9,500							1,698	58,400	80
								292	9,840	81
								2	25	82
14,746	567,210	479	15,785	3,91	115,455	2,712	104,315	182,221	5,856,885	

TABLE 15.—SUMMARY of Bridges, Trestles and Tunnels for the Year ending June 30, 1913.

BRIDGES.

Name of Railway.	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.		
1 Algoma Central & Hudson Bay.....			*		4	2,328	0	50	0	1,555	0				
2 Algoma Eastern.....					1	166	2								
3 Atlantic, Quebec & Western.....					23	6,455	0	21	0	761	0				
4 Bay of Quinte.....					12	1,010	0	24	0	200	0	1	60	0	
5 Bedlington & Nelson.....										1	75	0	75	0	
6 Brandon, Saskatchewan & Hudson Bay.....										1	252	0	252	0	
7 British Yukon.....					1	69	0	69	0	31	306	0	3	0	
8 Brockville, Westport & North Western.....													65	0	
9 Canada & Gulf Terminal.....	41	699	3	8	0	60	0	62	6,810	11	11	0	910	4	
10 Canada Southern.....					*398	37,126	0	10	0	1,785	6	94	4,583	2	
11 Canadian Govt. Rys.: Intercolonial.....					45	4,858	2	12	0	252	0	13	2,517	6	
12 " " Prince Edward Is.....					*27	13,602	0	27	0	1,872	0	41	5,468	0	
13 Canadian Northern.....					71	8,942	0	16	0	845	0	3	180	0	
14 " " Ontario.....					*27	8,690	0	57	0	1,416	0		15	0	
15 " " Quebec.....	147	6,681	0	10	0	719	0	1,305	176,485	0	13	0	5,328	0	
16 Canadian Pacific.....					4	309	0	33	0	370	0	491	14,286	0	
17 Cape Breton.....			*							9	4,100	0	50	0	
18 Caraquet.....										1	45	0	45	0	
19 Central Ontario.....					11	1,134	0	34	0	490	0		8	2,254	0
20 Crow's Nest Southern.....										1	18	0	18	0	
21 Cumberland Railway & Coal Co.....					4	80	0	20	0	20	0		18	0	
22 Dominion Atlantic.....										*20	5,299	0	29	0	
23 Eastern British Columbia.....											1,207	0	6	653	0
24 Elgin & Havelock.....													40	0	
25 Grand Trunk.....	85	5,321	0	10	0	300	0	*886	96,694	0	8	0	6,594	0	
26 " (Canada Atlantic).....								76	10,819	0	12	0	2,180	0	
27 Halifax & South Western.....	1	50	0	50	0	50	0	62	5,616	0	17	0	403	0	
28 Hereford.....								6	292	0	23	0	71	0	
29 Inverness Railway & Coal Co.....								9	525	0	20	0	120	0	
30 International of New Brunswick.....								26	894	0	20	0	204	0	
31 Irondale, Bancroft & Ottawa.....								1	90	0	90	0	90	0	
32 Kent Northern.....								1	166	2			16	575	0
33 Kettle Valley.....										3	1,050	0	100	0	
34 Kingston & Pembroke.....										69	603	0	4	0	
					14	534	0	24	0	105	0		47	0	

SESSIONAL PAPER No. 20b

35 Klondike Mines.					2	486 11	80 0	406 11						
36 London & Port Stanley.					6	1,751 0	55 0	569 0						
37 Lotbinière & Megantic.					1	34 0	34 0	34 0						
38 Maine Central.					2	721 0	253 0	408 0						
39 Maritime Coal, Railway & Power Co.									2	310 0	110 0	200 0		
40 Massawippi Valley.	1	12 0	12 0	12 0					10	382 0	10 0	141 0		
41 Manitoba Great Northern.										1	419 0			
42 Midland of Manitoba.					5	370 0	48 0	96 0		1	400 0	400 0	400 0	
43 Moncton & Buctouche.										5	899 0			
44 Montreal & Atlantic.	1	53 6	53 6	53 6	35	3,210 9	23 0	387 0		1	125 7			
45 Montreal & Province Line.						4	129 0	12 0	91 0		15	963 0	8 0	724 0
46 Montreal & Vermont Junction.	1	20 0	20 0	20 0	1	286 0	286 0	286 0		1	9 0	9 0	9 0	
47 Morrissey, Fernie & Michel.										1	900 0	900 0	900 0	
48 Napierville Junction.						8	255 6	13 0	55 0					
49 Nelson & Fort Sheppard.						1	500 0	500 0	500 0		1	80 0	80 0	80 0
50 New Brunswick Coal & Railway Co.						2	320 0	100 0	220 0		6	793 0	17 0	150 0
51 New Brunswick & P. E. Island.										7	1,035 0	52 0	350 0	
52 New Westminster Southern.										1	70 0	70 0	70 0	
53 North Shore.														
54 Ottawa & New York.						5	2,188 0	40 0	1,550 0					
55 Père Marquette.						9	1,755 0	16 0	1,215 0					
56 Quebec Oriental.						63	4,483 0	15 0	646 5					
57 Quebec Central.						1	227 0							
58 Quebec, Railway, Light & Power Co.						15	1,550 0	13 0	300 0					
59 Quebec & Lake St. John.						28	3,727 0	24 0	220 0					
60 Quebec, Montreal & Southern.						17	4,745 2	24 0	965 8					
61 Red Mountain.														
62 Rutland & Noyan.														
63 Salisbury & Albert.						6					8			
64 Schomberg & Aurora.														
65 Stanstead, Shefford & Chamby.						1	112 0	112 0	112 0		12	437 0	8 0	336 0
66 St. Clair Tunnel.														
67 St. Martins.														
68 St. Lawrence & Adirondack.						10	1,322 0	18 0	598 0					
69 Sydney & Louisburg (Doin. Coal Co.).						11	567 0	12 0	330 0		1	13 0		
70 Temiscouata.						2	504 6	212 0	292 0					
71 Temiskaming & Northern Ontario.						18	4,134 0	30 0	800 0					
72 Thousand Islands.						5	795 0	103 0	250 0					
73 Toronto, Hamilton & Buffalo.						13	1,667 6	13 6	480 0		20	4,647 0	60 0	418 0
74 Vancouver, Victoria & Eastern.														
75 Victoria & Sidney.														
76 Victoria Terminal Railway & Ferry Co.														
77 Wellington Colliery Co.														
78 York & Carleton.														
Final total.		277				3,370				1,419				

* Steel and Iron.

TABLE 15.—SUMMARY of Bridges, Trestles and Tunnels for the Year ending June 30, 1913—Continued.

TABLE 15.—SUMMARY of Bridges, Trestles and Tunnels for the Year ending June 30, 1913—Continued

SESSIONAL PAPER No. 206

34	Kingston & Pembroke	56	3	53	1	16	5			1	16	5	
35	Klondike Mines	4		4									
36	London & Port Stanley	37	6	31						4	19	0	
37	Lotbinière & Megantic	9		9						4	19	0	
38	Manitoba Great Northern	129		129									
39	Maritime Coal, Railway & Power Co.	17		17									
40	Massawippi Valley	32	4	28	1	17	2				1	17	2
41	Midland of Manitoba	11	5	6									
42	Moncton & Buctouche	19	2	17									
43	Montreal & Atlantic	197	12	185	2	22	6			1	18	9	
44	Montreal & Province Line	42	3	39									
45	Montreal & Vermont Junction	18		16									
46	Morrissey, Fernie & Michel	8		8	1	30	0				1	30	0
47	Napierville Junction	18	1	17									
48	Nelson & Fort Sheppard	13		13									
49	New Brunswick Coal & Railway Co.	32		32									
50	New Brunswick & Prince Edward Island												
51	New Westminster Southern	26		26									
52	North Shore	3		3									
53	Ottawa & New York	69	1	68	1	20	0				1	20	0
54	Père Marquette	232	14	218	1	20	0				1	20	0
55	Quebec Central	133	8	125									
56	Quebec Oriental	61		61									
57	Quebec & Lake St. John	111	7	104									
58	Quebec Railway, Light & Power Co.	18		18									
59	Quebec, Montreal & Southern	128	5	123									
60	Red Mountain	10		10									
61	Rutland & Noyan	2		2									
62	Salisbury & Albert	30	2	28									
63	Schomberg & Aurora	11		11									
64	Stanstead, Shefford & Chamby	49	3	46						1	18	7	
65	St. Clair Tunnel												
66	St. Lawrence & Adirondack	36	7	29						1	20	0	
67	St. Martins	21		21									
68	Sydney & Louisburg	56	8	48	2	17	4				2	17	4
69	Temiscouata	44	2	42									
70	Temiskaming & Northern Ontario	122	4	118	1	26	0				1	26	0
71	Thousand Islands	20		20									
72	Toronto, Hamilton & Buffalo	122	35	87	1	19	8			8	20	9	
73	Vancouver, Victoria & Eastern	213	33	180							9	19	80
74	Victoria & Sidney	17		17									
75	Victoria Terminal Railway & Ferry Co.	14		14									
76	Wellington Colliery Co.												
77	York & Carleton	11		11									
Final Total.			22,410	1,671	20,739	285				244		529	

TABLE 15.—SUMMARY of Bridges, Trestles and Tunnels for the Year ending June 30, 1913—Concluded.

Name of Railway.	OVERHEAD RAILWAY CROSSINGS.								TUNNELS.	
	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.	No.	Height of lowest above rail.
1 Algoma Central & Hudson Bay.....	2	16 2					2	16 2		
2 Algoma Eastern.....										
3 Atlantic, Quebec & Western.....										
4 Bay of Quinté.....	2						2			
5 Bedlington & Nelson.....										
6 Brandon, Saskatchewan & Hudson Bay.....										
7 British Yukon.....										
8 Brockville, Westport & North Western.....	1						1			
9 Canada & Gulf.....										
10 Canada Southern.....	3	18 3			1	20 7	4	18 3	1	22 0
11 Canadian Government Railways: Intercolonial.....	1	22 0					1	22 0	1	22 0
12 " " Prince Edward Island.....										
13 Canadian Northern.....					1	24 11	1	24 11		
14 " " Ontario.....	9	24 0					9	24 0		
15 " " Quebec.....	1	22 6					1	22 6		
16 Canadian Pacific.....	48	15 1	2	15 3	3	22 6	53	15 1	68	15 1
17 Caraquet.....										
18 Central Ontario.....										
19 Crow's Nest Southern.....									1	22 0
20 Cumberland Railway & Coal Co.....										
21 Dominion Atlantic.....										
22 Eastern British Columbia.....										
23 Elgin & Havelock.....										
24 Grand Trunk.....	74	16 4	2	22 3	4	21 3	80	16 4		
25 " (Canada Atlantic).....	5	20 6					5	20 6		
26 Halifax & South Western.....										
27 Hereford.....										
28 Inverness Railway & Coal Co.....	1						1			
29 Irondale, Bancroft & Ottawa.....										
30 Kent Northern.....										
31 Kettle Valley.....										
32 Kingston & Pembroke.....										

33 Klondike Mines.....									
34 London & Port Stanley.....									
35 Lotbinière & Megantic.....									
36 Manitoba Great Northern.....									
37 Maritime Coal, Railway & Power Co.....									
38 Mississippi Valley.....									
39 Midland of Manitoba.....									
40 Moncton & Buctouche.....									
41 Montreal & Atlantic.....									
42 Montreal & Province Line.....									
43 Montreal & Vermont Junction.....									
44 Morrissey, Fernie & Michel.....									
45 Napierville Junction.....									
46 Nelson & Fort Sheppard.....									
47 New Brunswick Coal & Railway Co.....									
48 New Brunswick & Prince Edward Island.....									
49 New Westminster Southern.....									
50 North Shore.....									
51 Ottawa & New York.....									
52 Père Marquette.....									
53 Quebec Central.....	1	25	0				1	25	0
54 Quebec Oriental.....									
55 Quebec Railway, Light & Power Co.....									
56 Quebec & Lake St. John.....									
57 Quebec, Montreal & Southern.....									
58 Red Mountain.....									
59 Rutland & Noyan.....									
60 Salisbury & Albert.....									
61 Schomberg & Aurora.....									
62 Stanstead, Shefford & Chamby.....									
63 St. Clair Tunnel.....							1	16	1 ¹ / ₂
64 St. Lawrence & Adirondack.....									
65 St. Martins.....									
66 Sydney & Louisburg.....									
67 Temiscouata.....									
68 Temiskaming & Northern Ontario.....									
69 Thousand Islands.....									
70 Toronto, Hamilton & Buffalo.....	2	18	4				2	18	4
71 Vancouver, Victoria & Eastern.....	10	21	6				10	21	6
72 Victoria & Sidney.....									
73 Victoria Terminal Railway & Ferry Co.....									
74 Wellington Colliery Co.....									
75 York & Carleton.....									
Final total.....	160		4		9		173		78

4 GEORGE V., A. 1914

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	Can. Gov't. Ry.; Intercolonial....	1	5			3					3
2	Can. Northern.....				7						3
3	Can. Northern Ontario.....										1
4	Can. Northern Quebec.....		1		21						
5	Can. Pacific.....	2	51	8	177					6	34
6	Grand Trunk.....		6		89					1	2
7	" (Can. Atlantic).....		29								1
8	Grand Trunk Pacific.....				4						
9	Halifax and South Western.....										
10	Massawippi Valley.....										
11	Midland of Manitoba.....										
12	Montreal and Province Line.....			6	13						
13	Morrissey, Fernie and Michel.....										1
14	Pere Marquette, in Canada.....										
15	Quebec and Lake St. John.....										2
16	Quebec Ry. Light and Power Co.....										1
17	Quebec, Montreal and Southern.....										
18	St. Lawrence and Adirondack.....										
19	Sydney and Louisburg.....										1
20	Toronto, Hamilton and Buffalo.....		1								
21	Vancouver, Victoria and Eastern.....										
22	Wabash, in Canada.....		15	1	33						1
	Final total.....		3	108	15	347				8	49

Accidents to Postal Clerks, Express and Pullman Employees:—

	Killed.	Injured.
Canada Southern.....		1
Intercolonial.....		2
Can. Northern.....		2
Can. Pacific.....	2	11
Grand Trunk.....		5
Grand Trunk Pacific.....		1
Massawippi Valley.....		1
Temiskaming and Northern Ont.....		1
Wabash.....		3
Total.....	2	27

SESSIONAL PAPER No. 20b

the Year ending June 30, 1913, showing kind of Accident.
ment of Trains, Locomotives or Cars.

PASSENGERS.

KIND OF ACCIDENT.												Total Accidents to PASSEN- GERS.	
Jumping on or off Trains, Locomotives. or Cars.		STRUCK BY TRAINS, LOCOMOTIVES OR CARS.						Other Causes.					
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		
1	5									12	2	18	
	4		1							1		28	
	1									1		2	
3	47	1	1	1	6	2	1	1	29	24		24	
3	4								5	4		346	
	2						1		1			106	
	3								1			34	
	1								1			8	
	1								1			1	
			1							6		2	
												1	
	2								4			6	
	1								1			4	
	1								1			1	
									1			2	
									1			1	
									1			1	
									2			49	
7	72	1	3	1	6	2	3	1	62	38		650	

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

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.		2								
2 Algoma Eastern.		3								
3 Canada Southern.	1	2		4	2	1				
4 Can Gov't Rys.: Intercolonial.	20	4	16	2	6					
5 P. E. Island.										1
6 Can. Northern.	3	5		18	2	7		2		1
7 Can. Northern Ontario.		1			3					
8 Can. Northern Quebec.		3		1		4				
9 Can. Pacific.	3	80	10	83	8	21	1	8		8
10 Crow's Nest Southern.										
11 Central Ontario.										
12 Dominion Atlantic.								3		
13 Esquimalt and Nanaimo.										
14 Grand Trunk.	12	16	8	14	1	12				
15 " (Can. Atlantic).		1						5		
16 Grand Trunk Pacific.	2	5	1	3		1				
17 Halifax and South Western.		1								
18 International of New Brunswick.		2								
19 Inverness Ry. and Coal Co.					1					
20 Kingston and Pembroke.		1								
21 London and Port Stanley.		1								
22 Manitoba Great Northern.					1					
23 Massawippi Valley.						3				
24 Midland of Manitoba.										
25 Montreal and Atlantic.		2								
26 Montreal and Province Line.										
27 Montreal and Vermont Junction.										1
28 Morrissey, Fernie and Michel.		1								
29 Nelson and Fort Sheppard.										
30 Ottawa and New York.										
31 Père Marquette, in Canada.		2		1						
32 Quebec Central.		2						3		
33 Quebec and Lake St. John.	1							1		
34 Quebec, Montreal and Southern.		3								
35 Red Mountain.										
36 Rutland and Noyan.										
37 Schomberg and Aurora.	1									
38 Stanstead, Shefford and Chambly.	1									
39 St. Lawrence and Adirondack.		1								
40 Sydney and Lonisburg.		3								
41 Temiskaming & North'nt Ontario.	1		1							
42 Temiscouata.										
43 Toronto, Hamilton and Buffalo.		4			5			1		
44 Vancouver, Victoria and Eastern.		2		2				2		
45 Victoria and Sydney.										
46 Wabash, in Canada.		2	2	15		3				
47 Wellington Colliery Co.		1								
Final total	25	166	27	165	19	71	1	11		11

SESSIONAL PAPER No. 20b

Year ending June 30, 1913, showing kind of Accident.

ment of Trains, Locomotives or Cars.

TRAINMEN.

KIND OF ACCIDENT.												Total Accidents
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.		to TRAINMEN.		Number.	
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
12		1		1		1		1		6	1	
1		1	4	1	3	6	5	27	3	42		
7		1	2	1		6	8	61	4	27		
10		1		1		2		3	5	3		
2	28	10		4		46	7	122	6	122		
2		1		1		5	3	10	7	10		
4		2		1		4		19	8	19		
15	144	5	82	11	24	1	18	5	186	59	654	9
1			1							1	1	10
											11	
											312	
											313	
10	25	2	9	12	6	1	15	46	60	129	14	
1					1		1	7		14	15	
8		9			1		1	7	4	35	16	
2										3	17	
										2	18	
1										2	19	
											120	
										2	321	
										1	22	
		2	1							3	23	
										3	24	
1	1			1			1	1	1	1	525	
1										1	26	
										1	27	
1								7	1	8	28	
								1		1	29	
								1		1	30	
1			1		1		2	6	1	12	31	
								2		8	32	
		2						1	1	4	33	
								3		6	34	
								1		1	35	
								1		1	36	
									1		37	
									1		38	
								4			539	
1	2		1	1			2	2	2		840	
5		1		1			7	2	2		1341	
3		4		1			2				342	
5							3				2143	
2	6		2	2			11				2244	
1							15	6	6		1445	
								1	1		4346	
											1447	
35	265	9	129	29	44	1	25	21	390	167	1,277	

4 GEORGE V., A. 1914

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.
1	Algoma Central and Hudson Bay							4	
2	Canada Southern								
3	Can. Gov't. Ry.: Intercolonial								
4	" " P. E. Island								
5	Canadian Northern								
6	Can. Northern Ontario								
7	Can. Northern Quebec								
8	Can. Pacific	1	1	4	17			4	
9	Crow's Nest Southern				1			1	
10	Dominion Atlantic				1				
11	Grand Trunk								
12	" (Can. Atlantic)								
13	Grand Trunk Pacific								
14	Maine Central (Princeton)								
15	Manitoba Great Northern								
16	Montreal and Atlantic								
17	Morrissey, Fernie and Michel								
18	Nelson and Fort Sheppard								
19	Quebec Central								
20	St. Lawrence and Adirondack			2					
21	Sydney and Louisburg								
22	Temiscouata				2			1	
23	Toronto, Hamilton and Buffalo				2				
24	Vancouver, Victoria and Eastern				2				1
	Final total	1	1	4	25		10		1

TABLE 16, D.—EMPLOYEES—SWITCH TENDERS,

1	Can. Northern								
2	Can. Pacific	1	2	1	8				
3	Grand Trunk								
4	Kingston and Penobroke		1						
5	London and Port Stanley								
6	Quebec and Lake St. John								
	Final total	1	3	1	8				

TABLE 16, E—EMPLOYEES—

1	Canada Southern								
2	Can. Gov't. Ry.: Intercolonial								
3	Can. Northern								
4	Can. Pacific			1	1				1
5	Grand Trunk								
6	Grand Trunk Pacific								
	Final total				1	1			1

SESSIONAL PAPER No. 20b

Year ending June 30, 1913, showing kind of Accident.
ment of Trains, Locomotives and Cars.
TRACKMEN.

KIND OF ACCIDENT.

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.		Number.
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
	1			3						1	3	1
	1			1						1	2	2
	1		1	1	3					1	4	4
				1	1					1	6	6
				2	2					3	7	7
4	49	3	21	28	31			5	49	45	172	8
	1			1				1	1	1	4	9
1	2	1		4	3			1	6	7	12	11
				1	1					1	1	12
	1		1							1	1	13
	1									1	1	14
	1									1	2	15
										1	1	16
										1	1	17
					1					1	1	18
					2					1	3	20
										3	3	21
										1	4	22
										1	4	23
	1				1					1	6	24
5	59	4	25	39	44			6	80	59	245	

CROSSING TENDERS AND WATCHMEN.

1	7		1	1	5			1	10	4	33	1
			2	2				1	2	3	4	2
					1						1	4
	1	1								1	1	5
1	8	1	1	3	8			1	13	8	41	6

STATION MEN.

		1	1								2	1
		1								1	2	2
1	3	2	4	7				1	18	5	32	3
			2					1	2	3	2	5
	1									1	1	6
	5		4	7	8			1	20	9	39	

4 GEORGE V., A. 1914

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	Can. Northern.										
2	Can. Pacific.		1		1						
3	Grand Trunk.										
4	" (Can. Atlantic).										
5	Grand Trunk Pacific.										
6	Morrissey, Fernie & Michel.										
7	Quebec and Lake St. John.										
8	Quebec, Montreal and Southern.										
9	Témiscouata.										
10	Toronto, Hamilton & Buffalo.										
	Final total.		1		1						

TABLE 16, G.—EMPLOYEES—

1	Can. Northern.									
2	Can. Pacific.									
3	Montreal and Atlantic.									
	Final total.									

TABLE 16, H.—EMPLOYEES—

1	Algoma Central and Hudson Bay							1		
2	Algoma Eastern.	1								
3	Canada Southern.									
4	Can. Gov't. Ry.: Intercolonial.									
5	Can. Northern.	1								
6	Can. Northern Ontario.									
7	Can. Northern Quebec.			1						
8	Can. Pacific.	8	8	6	2	6		2		1
9	Grand Trunk.									
10	Grand Trunk Pacific.									
11	Kingston & Pembroke.	1								
12	Nelson and Fort Sheppard.				1					
13	Père Marquette, in Canada.									
14	Quebec, Montreal and Southern.									
15	St. Lawrence and Adirondack.									
16	Sydney and Louisburg.									
17	Témiscaming & North'n Ontario.							2		
18	Toronto, Hamilton and Buffalo.									
19	Vancouver, Victoria and Eastern.									
20	Wabash, in Canada.									
	Final total.		11	8	9	2	7		4	1

SESSIONAL PAPER No. 20b

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

KIND OF ACCIDENT.

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.		Number.
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
1	4	1	2	1 5	1 7		2	1 3	1 24	2 10	2 41	1
	1			2	2			1		1		4
					1			2	2		5	5
								1		1		6
								1		1		7
								3		3		8
								1		1		9
									1		1	10
1	5	1	2	8	11		2	5	37	15	59	

TELEGRAPH EMPLOYEES.

										2		1
	2									5		2
					1						1	3
	2								7			11

OTHER EMPLOYEES.

					1							2
	1	1	2						1		1	2
1	2	1	1	1	2			8	1	2	14	3
1			1					1	1	1	1	6
	15	5	12	8	13		4	8	47	31	114	8
				1	2			4	1	1	6	9
1										1		10
	1									1		11
										2		12
								1		1		13
	1	1	1							2		14
2										1		15
			2	1						1		16
									2		4	17
										1		18
										1		19
										1		20
3	22	7	19	11	20		4	9	65	40	162	

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,		Locomotive or Cars Breaking Down.	
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1	Algoma Eastern.....								
2	Brockville, Westport and North Western.....								
3	Canada Southern.....								
4	Can. Gov't. Ry.: Intercolonial.....			1					
5	Can. Northern.....	1							
6	Can. Northern Ontario.....								
7	Can. Northern Quebec.....								
8	Can. Pacific.....								
9	Central Ontario.....								
10	Dominion Atlantic.....								
11	Grand Trunk.....								
12	" (Can. Atlantic).....								
13	Grand Trunk Pacific.....								
14	Halifax and South Western.....								
15	Kingston and Pembroke.....								
16	Klondike Mines.....								
17	Montreal and Atlantic.....								
18	Morrissey, Fernie and Michel.....			1					
19	Ottawa and New York.....								
20	Père Marquette.....							1	
21	Quebec Central.....								
22	Quebec and Lake St. John.....								
23	Quebec, Montreal and Southern.....								
24	Salisbury and Albert.....								
25	St. Lawrence and Adirondack.....								
26	Sydney and Louisburg.....								
27	Temiskaming & Northern Ontario.....								
28	Temiscouata.....								
29	Toronto, Hamilton and Buffalo.....								
30	Vancouver, Victoria and Eastern.....								1
31	Wabash, in Canada.....								
Final total.....		1		2		1	1	9	24

TABLE 16, J.—OTHER PERSONS—

1	Canada Southern.....								
2	Can. Gov't. Ry.: Intercolonial.....		4		1				
3	Can. Northern.....								1
4	Can. Northern Ontario.....								
5	Can. Northern Quebec.....								
6	Can. Pacific.....	1	3	5	4				
7	Esquimalt and Nanaimo.....								
8	Grand Trunk.....		22						
9	Grand Trunk Pacific.....								
10	Père Marquette.....								
11	Quebec and Lake St. John.....								
12	St. Lawrence and Adirondack.....								
13	Sydney and Louisburg.....								
14	Toronto, Hamilton and Buffalo.....								
15	Vancouver, Victoria and Eastern.....								
16	Wabash, in Canada.....								
Final total.....		1	29	5	5			3	7

SESSIONAL PAPER No. 20b

Year ending June 30, 1913, showing kind of Accident.

ment of Trains, Locomotives or Cars.

—TRESPASSING.

KIND OF ACCIDENT.												Total Accidents to OTHER PERSONS— Trespassing.	No.		
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.	Killed.	Injured.		
1								1	6	1	3	1	2		
2	1	3						13	7			19	9		
3	2		3	1	1	13	4			2		18	5		
				2		1	1					1	3		
1		1				3	2		1			6	3		
7	7	9	12	19	17	85	86	4	4	130	130	8	7		
				2		1	1			2		9	9		
7	7	19	25		1	44	31	10	12	82	85	11	10		
		2	1			5	2			7	5	12			
		1			1	2	4	1			4	5	13		
							3					3	14		
						1					1		15		
						1					1		16		
						1					2		17		
					1						1		18		
						1					1		19		
1						5		1		2	1		20		
	1				1	3	4			3	6		21		
			1			1				1	1		22		
						1					1		23		
						1					1		24		
					1						1		25		
1						2	1			2	3	1	26		
											2	2	27		
1			1			1					1		28		
						6	1			1	7	3	29		
						2	1			2	1	1	30		
						1	2			1	3	1	31		
24	19	35	43	23	23	197	153	17	21	309	284				

—NOT TRESPASSING.

1		1	8							2	1	10	1
		4	8	4	1					9		14	2
		1		1						1	2	2	3
3	6	20	24	4	8	4	8	2	31	42	90	6	5
1		1	1							1	3	1	7
	1					2		3	2	5	25	8	9
							1		2		3	10	
							1				5	11	
							2		2		4	12	
							2				4	13	
							1		2		3	14	
							1				1	15	
							6	1			6	16	
5	7	27	58	10	11	6	12	6	42	63	171		

TABLE 16, K.—SUMMARY of Accidents to Persons for the
B.—Accidents Arising from Causes other than those Resulting
PASSENGERS.

No.	Name of Railway.	KIND OF ACCIDENT.						Total Accidents to STATION MEN.	
		Killed. Handling Traffic.	Injured. Hand Tools, Mach- inery &c.	Killed. Hand- ling Supplies, &c.	Injured. Getting on or off Locomo- tives or Cars at Rest.	Other Causes.			
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1	Canada Southern.							3	3
2	Can. Gov't. Ry.: Intercolonial.							1	1
3	Can. Northern.					1			1
4	Can. Northern Quebec.					3			3
5	Can. Pacific.					2		2	9
6	Vancouver, Victoria and Eastern.					8		2	1
	Final total.					3	3	14	3
									17

EMPLOYEES—STATION MEN.

1	Algoma Central and Hudson Bay.							1	
2	Algoma Eastern.							1	1
3	Canada Southern.						1		2
4	Can. Gov't. Ry.: Intercolonial.	2							
5	" " Prince Edward Island.	1						1	1
6	Can. Northern.	1						1	2
7	Can. Northern Ontario.								
8	Can. Northern Quebec.	7							7
9	Can. Pacific.	42	9	19	6	35			111
10	Grand Trunk.							1	1
11	" (Can. Atlantic).							1	1
12	Grand Trunk Pacific.	2							2
13	Halifax and South Western.								3
14	Massawippi Valley.	3							
15	Ottawa & New York.				1				1
16	Pere Marquette.								
17	Quebec Central.								
18	Quebec and Lake St. John.						1		1
19	Sydney and Louisburg.								
20	Temiskaming and Northern Ontario.				2				2
21	Toronto, Hamilton and Buffalo.	1					1		2
22	Vancouver, Victoria and Eastern.	7					1		8
23	Wabash, in Canada.						1		1
	Final total.	66	9	22	7	43			147

SESSIONAL PAPER No. 20b

Year ending June 30, 1913, showing kind of Accident.
from the Movement of Trains, Locomotives or Cars.

OTHER PERSONS.

KIND OF ACCIDENT.										Total Accidents to OTHER PERSONS.	No.
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		
Handling Traffic.	Handling Tools, Machinery, &c.	Handling Supplies, &c.		Getting on or off Locomotives or Cars at Rest.		Other Causes.					
										1	1
										2	2
										3	3
										4	4
										4	4
										1	1
										10	10
2				1		1		6		5	5
										6	6
										16	16
2				1		1	3	12	3		

16. L.

EMPLOYEES—SHOPMEN.

		7		4							11	1
		14		1							15	2
		4									7	3
		5									5	5
		57		2		1		31			91	6
		17				1					18	7
		6		5		1		12			30	8
	4	92	1	10		10		90	1		206	9
		8						10			18	10
								2			2	11
		1	19		2		1	4	2		25	12
			1								1	13
											14	
		1	4		2						15	
		5		9		1		1	2	1	7	16
									10		2	17
											24	18
											1	19
											20	
											6	21
											1	22
											2	23
10	2	245	1	35		14	2	168	5		472	

4 GEORGE V., A. 1914

TABLE 16, M.—SUMMARY of Accidents to Persons for
B.—Accidents Arising from Causes other than those Result
EMPLOYEES—TRACKMEN.

No.	Name of Railway.	KIND OF ACCIDENT.								Total Accidents to PASSENGERS.		
		Handling Traffic.		Hand- ling Tools, Mach- inery &c.		Hand- ling Supplies, &c.		Getting on or off Locomo- tives or Cars at Rest.				
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
1	Algoma Central and Hudson Bay			1		3					4	
2	Algoma Eastern			1						1	2	
3	Brandon, Sask'n and Hudson Bay											
4	Canada Southern			13		8					21	
5	Can. Gov't. Rys.: Intercolonial											
6	" " Prince Edward Island			3				1		1	5	
7	Can. Northern			9		7		1		51	68	
8	Can. Northern Ontario									7	7	
9	Can. Northern Quebec					3				4	7	
10	Can. Pacific	4	2	85		86		2	4	115	6	292
11	Crow's Nest Southern					1				2	3	
12	Esquimalt and Nanaimo					4				1	5	
13	Grand Trunk									8	8	
14	" (Can. Atlantic)											
15	Grand Trunk Pacific			1		5				3	9	
16	Hereford											
17	Inverness Ry. and Coal Co.			1						1	2	
18	Manitoba Great Northern					1				3	4	
19	Montreal and Atlantic			2		1				1	4	
20	Nelson and Fort Sheppard					2				1	3	
21	Ottawa and New York			1						1	1	
22	Pere Marquette											
23	Quebec Central					1				1	2	
24	Quebec and Lake St. John			1						1	2	
25	Quebec Ry. Light and Power Co.											
26	St. Lawrence and Adirondack			1		1				1	3	
27	Sydney and Louisburg			2							2	
28	Temiskaming and Northern Ontario											
29	Toronto, Hamilton and Buffalo			3		8		1			12	
30	Vancouver, Victoria and Eastern					1		9		7	17	
31	Wabush, in Canada							4		1	5	
Final total.		4	2	125		144		5	4	210	6	488

SESSIONAL PAPER No. 20b

the Year ending June 30, 1913, showing kind of Accident.
ing from the Movement of Trains, Locomotives or Cars.

EMPLOYEES—OTHER EMPLOYEES.

KIND OF ACCIDENT.

Handling Traffic.	Handling Tools, Machinery, &c.		Handling Supplies, &c.		Getting on or off Locomotives or Cars at Rest.		Other Causes.		Total Accidents to OTHER EMPLOYEES.		No.
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
			1	3			1		5	1	9
			15	2			3	1	10	1	32
1									1		1
4									1		3
			3	2					8		4
			2						2		5
2			16	19			2		52		6
										7	7
			2	4						91	7
2	19	1	44	30			7	6	138	9	8
1									12		9
			2						18		10
			1						9	238	10
			44							1	11
											12
									1		13
									1		14
1			3	3			1	2	2	2	15
									1		16
										1	17
									2		18
									1		19
			1	1					2		20
									1		21
									1		22
			1	1						3	23
									7		24
			1						1		25
										1	26
											27
							1				1
4		2		3					9		28
									1		29
									1	18	30
										1	31
2	32	2	87	1	69		15	10	263	15	466

4 GEORGE V., A. 1914

ELECTRIC

TABLE 1.—SUMMARY of Road, Mileage, Passengers and

	1	2	3	4	5	6
No.	Name of Railway.	TRACK MILEAGE.				
		Length of Road First Main Track.	Length of Road Second Main Track.	Total Main Track.	Length of Sidings and Turnouts.	Total Computed as Single Track.
1	Berlin and Waterloo Street.....	3.20	1.48	4.68	.41	5.09
2	Berlin and Northern.....	2.45		2.45	.10	2.55
3	Brantford and Hamilton.....	23.00		23.00		23.00
4	British Columbia.....	177.44	118.56	296.00	38.02	334.02
5	Calgary.....	50.00	12.00	62.00	1.00	63.00
5a	Canadian Resources Development Co.....	1.75		1.75	.16	1.91
6	Cape Breton.....	30.52		30.52	1.05	31.57
7	Chatham, Wallaceburg and Lake Erie.....	38.94		38.94	6.00	44.94
8	Cornwall.....	4.00		4.00	2.50	6.50
9	Edmonton Radial.....	30.23		30.23	.50	30.73
10	Galt, Preston and Hespeler, now Berlin, Waterloo and Lake Huron.....	17.81	1.36	19.17	7.25	26.42
11	Grand Valley.....	40.36	1.95	42.31		42.31
12	Guelph Radial.....	8.50		8.50	.33	8.83
13	Halifax Tramway.....	11.24	8.70	19.94	.06	20.00
14	Hamilton and Dundas.....	7.00		7.00		7.00
15	Hamilton, Grimsby and Beamsville.....	22.00		22.00		22.00
16	Hamilton Radial.....	25.00	8.69	33.69		33.69
17	Hamilton Street.....	22.00		22.00		22.00
18	Hull.....	14.12	10.60	24.72	2.17	26.89
19	International Transit Co.....	4.30		4.30	.22	4.52
20	Kingston, Portsmouth and Cata-raqui.....	8.00		8.00		8.00
21	Levis County.....	10.50		10.50		10.50
22	Lethbridge Municipal.....	11.00		11.00	.70	11.70
23	London Street.....	25.73	6.79	32.52	.73	33.25
24	London and Lake Erie.....	29.02		29.02	.50	29.52
25	Moncton Tramways.....	2.72		2.72	.01	2.73
26	Montreal Park and Island*.....	29.37	16.03	45.40	4.68	50.08
27	Montreal Street*.....	76.67	60.10	136.77	17.59	154.36
28	Montreal Terminal*.....	18.22	4.28	22.50	6.55	29.05
29	Montreal and Southern Counties.....	11.40		11.40	2.00	13.40
30	Moosejaw.....	7.50	1.50	9.00	.75	9.75
30a	Niagara, Welland and Lake Erie.....	1.74		1.74	.30	2.04
31	Nelson, B.C.†.....	1.25		1.25		1.25
32	Niagara Falls, Park and River.....	11.91	11.20	23.11	1.37	24.48
33	Niagara, St. Catharines and Toronto.....	47.76		47.76	15.82	63.58
34	Nipissing Central.....	5.70		5.70	.10	5.80
35	Oshawa.....	9.00		9.00	4.00	13.00
36	Ottawa.....	23.56	21.42	44.98	.50	45.48
37	Peterborough Radial.....	6.04		6.04	.04	6.08
38	Pictou County†.....	7.90		7.90	.20	8.10
39	Port Arthur and Fort William.....	25.33		25.33		25.33
40	Quebec Rly., Light and Power (Citadel).....	17.72		17.72		17.72
41	Quebec Rly., Light and Power (Montmorency).....	28.60	9.80	38.40	3.00	41.40
42	Regina Municipal.....	13.09	7.33	20.42	.40	20.82
43	Sandwich, Windsor and Amherstburgh.....	38.28		38.28		38.28
44	Sarnia.....	8.25		8.25	1.00	9.25
45	Sherbrooke.....	9.00		9.00	.53	9.53
46	St. John, N.B.†.....	12.50	6.50	19.00		19.00
47	St. Stephen, N.B.†.....	4.00		4.00		4.00
48	St. Thomas, Ont.†.....	7.00		7.00		7.00
49	Suburban Transit (Winnipeg).....	19.61		19.61		19.61
50	Toronto Street.....	61.72	61.72	123.44	9.48	132.92
51	Toronto Suburban.....	9.84		9.84	.42	10.26
52	Toronto and York.....	72.43		72.43	9.57	82.00
53	Windsor, Essex and Lake Shore.....	36.16	1.13	37.29	1.85	39.14
54	Winnipeg.....	89.12		89.12		89.12
55	Winnipeg, Selkirk and Lake W'peg.....	22.13		22.13		22.13
56	Yarmouth†.....	3.00		3.00		3.00
	Total.....	1,356.63	371.14	1,727.77	141.86	1,869.63

* Figures taken from return of 1911.

† Figures taken from last year's return.

SESSIONAL PAPER No. 20b

RAILWAYS.

Freight carried, Year ending June 30, 1913.

7	8	9	10	11	12	13	14	
CAR MILEAGE.				PASSENGER TRAFFIC.			FT. TRAF.	
Length of Track Leased.	Passenger Car Mileage.	Freight, Mail and Express Car Mileage.	Total Car Mileage.	Fare Passengers Carried.	Transfer Passengers Carried.	Total Passengers Carried.	Number of Tons of Freight Carried.	
	129,463		129,463	958,750	24,000	982,750		1
70	33,500		33,500	206,052		206,052		2
	298,367	34,680	333,047	526,496		526,496		3
139-88	11,315,894	911,897	12,227,791	71,973,822	10,380,264	82,354,086	448,750	4
	2,647,674	560	2,648,234	16,986,658	5,920,000	22,906,658		5
	29,200		29,200	26,721		26,721		5a
19-03	634,929	20,274	655,203	4,186,899	82,293	4,269,192		6
	285,723	47,521	333,244	416,761		416,761	125,553	7
	197,304	22,566	219,870	450,571		450,571	81,640	8
	1,699,882	4,909	1,704,791	13,836,405	1,661,888	15,498,293	42,780	9
	307,583	40,606	348,189	1,262,825		1,262,825	202,547	10
	491,388		491,388	1,575,092	80,220	1,655,912		11
	320,000	9,000	329,000	929,045	103,884	1,032,929	12,680	12
	1,011,723		1,011,723	6,147,009	505,598	6,652,607		13
	143,992	158	144,150	768,979		768,979		14
	332,806	51,847	384,653	736,511		736,511	44,854	15
	557,012	23,030	580,042	2,373,436		2,373,436	14,923	16
	1,901,940		1,901,940	15,595,131	3,600,831	19,195,962		17
1-82	788,975	29,614	818,589	2,300,456	106,000	2,406,456	7,327	18
	295,160		295,160	2,053,780		2,053,780		19
	199,680		199,680	910,456	149,528	1,059,984		20
	390,593		390,593	1,622,880	355,717	1,978,597	4,190	21
	371,149		371,149	1,184,392	60,667	1,245,059		22
	1,495,681		1,495,681	8,701,268	1,402,919	10,104,187		23
	344,566	38,303	382,869	607,314		607,314		24
1-75	83,255		83,255	405,541		405,541		25
	1,326,478	21,579	1,348,057	4,999,336	911,843	5,911,179	111,005	26
8-64	15,946,181	171,217	16,117,398	159,892,021	53,505,304	213,397,325	100,000	27
	616,280	62,363	678,643	1,917,795	114,750	2,032,545	91,302	28
12-08	336,225		336,225	1,661,245		1,661,245		29
	413,359		413,359	2,174,745		2,174,745		30
	53,664		53,664	308,823		308,823		30a
	297,985		297,985	1,365,661		1,365,661		31
	917,460	72,010	989,470	3,877,008	21,416	3,898,424	356,150	32
	190,868		190,868	991,891		991,891		33
	58,438	25,482	83,920	253,203		253,203	160,278	34
2-22	4,446,414		4,446,414	22,315,111	7,448,370	29,793,481		35
	263,050		263,050	1,003,331	153,506	1,156,837		36
	130,608	5,054	135,602	1,171,470		1,171,470		37
	1,126,921	36,115	1,163,036	5,937,674	430,656	6,368,330	18,565	38
	1,967,554		1,967,554	9,809,674	2,670,086	12,479,760	3,600	39
	406,792		406,792	1,588,691		1,588,691		40
	591,452		591,452	3,219,369	276,686	3,496,055		41
	1,011,072		1,011,072	4,337,304	623,909	4,961,213	2,500	42
	143,990		143,990	727,598	38,210	765,808	8,610	43
	448,144		448,144	1,115,038	197,988	1,313,026		44
A	1,003,454		1,003,454	4,330,339	1,572,930	5,903,269		45
3-00	183,960		183,960	682,380	24,446	706,826		46
	295,785		295,785	470,609	111,517	582,126		47
	304,900		304,900	1,115,418		1,115,418		48
	20,280,225		20,280,225	144,771,991	60,669,228	205,441,219		49
	312,934		312,934	1,967,934	120,510	2,088,444		50
	1,250,244	107,845	1,358,089	525,571		525,571	67,558	51
	272,063	77,792	349,855	470,227	42,630	482,857	35,323	52
	7,837,728		7,837,728	57,083,091	12,186,875	69,289,966		53
	199,573		199,573	476,532		476,532		54
	63,976		63,976	151,694		151,694		55
189-12	89,005,216	1,814,422	90,819,638	597,863,801	165,524,660	763,388,470	1,957,930	56

4 GEORGE V., A. 1914

TABLE 2.—SUMMARY of Railway Capital at the

No.	Name of Railway.	1	2	3	4
		STOCKS.			Proportion to total Railway Capital. 100 x Col. 2.
		Amount Outstanding.	Amount per mile of Line.	Col. 12.	
		\$ cts.	\$ cts.	Per cent.	
1	Berlin and Waterloo Street.....		17,400	5,780	88.78
2	Berlin and Northern.....		300,000	13,044	31.23
3	Brantford and Hamilton.....		9,173,000	47,250	58.00
5	Calgary Municipal.....				
6	Cape Breton.....	1,359,000	114,975	58.00	
7	Leased—Sydney and Glace Bay.....	500,000	26,738	55.00	
8	Chatham, Wallaceburg and Lake Erie.....	760,600	16,925	48.70	
9	Cornwall Street.....	200,000	30,769	100.00	
10	Edmonton Radial.....				
11	Galt, Preston and Hespeler, now Berlin, Waterloo and Lake Huron.....	125,000	7,019	22.72	
12	Grand Valley*.....	1,100,000	27,208	60.00	
13	Guelph Radial.....	151,500	37,500	100.00	
14	Halifax Tramway.....	1,400,000	70,000	70.00	
15	Hamilton and Dundas.....	100,000	14,286	50.00	
16	Hamilton, Grimsby and Beamsville.....	235,000	10,682	61.03	
17	Hamilton Radial.....	111,150	4,446	41.00	
18	Hamilton Street.....	914,000	41,545	64.64	
19	Hull.....	292,000	17,925	100.00	
20	International Transit Co.....	150,000	34,884	36.58	
21	Kingston, Portsmouth and Cataraqui.....	83,100	10,387	45.60	
22	Levis County.....	382,900	36,466	72.00	
23	Lethbridge Municipal.....				
24	London Street.....	556,000	17,108	49.00	
25	London and Lake Erie.....	2,000,000	68,711	74.00	
26	Moncton Tramways†.....	1,090,400	400,882	77.00	
27	Montreal Tramways.....	3,000,000	24,193	9.00	
28	Moosejaw.....	536,700	59,670	100.00	
29	Montreal and Southern Counties.....	1,000,000	87,719	100.00	
30	Nelson, B.C. ²	34,639	10,263	45.31	
31	Niagara Falls, Park and River.....				
32	Niagara, St. Catharines and Toronto.....	925,000	16,849	45.70	
32a	Niagara, Welland and Lake Erie.....	250,000	125,000	84.60	
33	Nipissing Central.....	530,000	92,000	100.00	
34	Oshawa.....	40,000	3,077	33.80	
35	Ottawa.....	1,876,900	41,270	78.97	
36	Peterborough Radial.....	100,000	16,445	43.70	
37	Pictou County ²	300,000	37,037	50.00	
38	Port Arthur and Fort William.....				
39	Quebec Railway, Light and Power Co. ¹	3,250,000	62,900	55.00	
40	Regina Municipal.....				
41	Sandwich, Windsor and Amherstburg.....	297,000	7,759	37.74	
42	Sarnia.....	90,000	9,730	53.00	
43	Sherbrooke ¹	1,080,500	120,655	50.00	
44	St. John, N.B. ²	500,000	42,105	44.41	
45	St. Stephen, N.B.	50,000	12,500	33.33	
46	St. Thomas, Ont.				
47	Suburban Transit (Winnipeg).....	100,000	5,258	16.67	
48	Toronto Street.....	11,000,000	177,419	75.00	
49	Toronto Suburban.....	1,500,000	17,308	36.10	
50	Toronto and York.....	2,000,000	24,390	54.95	
51	Windsor, Essex and Lake Shore.....	750,000	18,750	50.00	
52	Windsor and Tecumseh.....	100,000			
53	Winnipeg ¹	11,241,978	126,314	70.00	
54	Winnipeg, Selkirk and Lake Winnipeg.....	111,500	5,210	22.00	
55	Yarmouth ²	54,500	18,167	81.10	
	Total.....		62,079,767		

* Figures taken from last report.

† General capital of Company, electric light, gas, etc.

SESSIONAL PAPER No. 20b

close of the Year ending June 30, 1913.

5	6	7	8	9	12	13	
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. Cols. 3+6	No.
\$	\$	Per cent.	\$	\$	\$	\$	
133,607	26,249	100.00	133,607		133,607	26,249	1
2,400	960	11.22	2,400		19,800	6,740	2
660,000	28,695	68.77	660,000		960,000	41,739	3
6,827,000	35,164	42.00	6,827,000		16,000,000	82,414	4
2,114,542	42,291	100.00	2,114,542		2,114,542	42,291	5
988,000	83,587	42.00	988,000		2,347,000	198,562	6
411,000	21,978	45.00	411,000		911,000	48,716	7
800,000	17,801	51.30	800,000		1,560,600	34,726	8
					200,000	30,769	9
3,003,639	96,892	100.00	3,003,639		3,066,635	96,892	10
426,000	23,919	77.28	426,000		551,000	30,938	11
688,800	17,036	40.00	688,800		1,788,800	44,244	12
600,000	30,000	30.00	600,000		1,51,500	37,500	13
100,000	14,286	50.00	100,000		2,000,000	100,000	14
150,000	6,818	38.97	150,000		385,000	17,500	15
100,000	6,400	59.00	160,000		271,150	10,846	17
500,000	22,727	35.36	500,000		1,414,000	64,272	18
					292,000	17,925	19
260,000	60,465	63.42	260,000		410,000	95,349	20
99,250	12,406	54.40	99,250		182,350	22,793	21
151,100	14,390	28.00	151,100		534,000	50,856	22
328,500	20,864	100.00	328,500		328,500	29,864	23
577,000	17,754	51.00	577,000		1,135,000	34,862	24
700,000	24,121	26.00	700,000		2,700,000	92,832	25
365,000	134,191	23.00	365,000		1,455,400	535,073	26
33,267,150	268,283	91.00	33,267,150		36,267,150	292,476	27
					596,700	59,670	28
41,803	12,386	54.69	34,761	7,042	1,000,000	87,719	29
600,000	50,378	100.00	600,000		600,000	50,378	31
1,098,000	20,000	54.30	1,098,000		2,023,000	36,849	32
45,500	22,750	15.40	45,500		295,500	147,750	32a
					520,000	92,000	33
78,452	6,035	66.20	78,452		118,452	9,112	34
500,000	10,993	21.03	500,000		2,376,900	52,263	35
128,815	21,183	56.30	50,000	78,815	228,815	37,628	36
300,000	37,037	50.00	300,000		600,000	74,074	37
1,476,442	58,281	100.00	1,476,442		1,476,442	58,281	38
2,513,434	47,821	45.00	2,500,000	13,434	5,763,434	110,781	39
1,475,000	72,000	100.00	1,475,000		1,475,000	72,000	40
430,000	12,800	62.26	490,000		787,000	20,559	41
80,000	8,648	47.00	80,000		170,000	18,378	42
1,080,500	120,055	50.00	1,080,500		2,161,000	240,110	43
1,000,000	52,631	55.59	1,000,000		1,800,000	94,736	44
100,000	25,000	66.07	100,000		150,000	37,500	45
56,290	8,041	100.00	56,290		56,290	8,041	46
500,000	26,290	83.33	500,000		600,000	31,548	47
3,658,940	59,015	25.00	3,658,940		14,658,940	236,434	48
2,628,000	30,000	63.90	2,628,000		4,128,000	47,308	49
1,640,000	20,000	45.05	1,640,000		3,640,000	44,390	50
750,000	18,750	50.00	750,000		1,500,000	37,500	51
189,000		65.40	183,000		289,000		52
5,000,000	56,180	30.00	5,000,000		16,241,978	182,494	53
400,000	18,691	78.00	400,000		511,500	23,901	54
12,700	4,233	18.90	12,700		67,200	22,400	55
70,155,864			79,056,573	99,291	141,235,631		

¹General capital of the Light and Power Co., all divisions.²Figures taken from Report of last year.

4 GEORGE V., A. 1914

TABLE 3.—SUMMARY of Income Account

No.	Name of Railway.	1	2	3	4	5
		INCOME.				
		Net Earnings from Operation.	Net Loss from Operation.	Miscellaneous Income.	Total Income from Operation.	
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	
1	Berlin and Northern	2,250 06				2,250 06
2	Berlin and Waterloo	14,508 97				14,508 97
3	Brantford and Hamilton	43,625 52				43,625 52
4	British Columbia	940,439 83				940,439 83
5	Calgary Municipal	201,933 87				201,933 87
5a	Canadian Resources Development		1,737 79			-1,737 79
6	Cape Breton	94,447 14		121,529 09		215,976 23
7	Chatham, Wallaceburg and Lake Erie	59,551 81				59,551 81
8	Cornwall	8,123 27				8,123 27
9	Edmonton	78,846 09				78,846 09
10	Galt, Preston and Hespeler, now Berlin, Waterloo and Lake Huron	86,887 27		269 64		87,156 91
11	Grand Valley	27,549 60				27,549 60
12	Guelph Radial	9,562 06				9,562 06
13	Halifax Tramway	107,936 87		154,652 33		262,589 20
14	Hamilton and Dundas	23,289 35				23,289 35
15	Hamilton, Grimsby and Beamsville	20,267 86				20,267 86
16	Hamilton Radial	49,588 41				49,588 41
17	Hamilton Street	254,455 13				254,455 13
18	Hull	32,717 37		34,719 81		67,437 18
19	International Transit Co.	41,195 06		19,479 76		60,674 82
20	Kingston, Portsmouth and Cataraqui	5,778 32				5,778 32
21	Lethbridge Municipal		294 24			-294 24
22	Levis County	14,263 03		206 85		14,469 88
23	London Street	104,671 05		64 91		104,735 96
24	London and Lake Erie	42,898 91		1 34		42,900 25
25	Moose Jaw	14,242 93				14,242 93
26	Moncton Tramway		1,073 90			-1,073 90
27	Montreal Park and Island					
28	Montreal Tramways	2,721,562 80				2,721,562 80
29	Montreal Terminal					
30	Montreal and Southern Counties	16,996 66		130 02		17,126 68
31	Nelson, B.C. ¹		506 28			-506 28
32	Niagara Falls, Park and River	67,318 78				74,265 93
33	Niagara, St. Catharines and Toronto	148,454 94				148,454 94
33a	Niagara, Welland and Lake Erie	7,248 63				7,248 63
34	Nipissing Central	29,356 43		839 01		30,195 44
35	Oshawa	22,543 98		369 36		22,913 34
36	Ottawa	398,980 03				398,980 03
37	Peterborough Radial	14,148 18				14,148 18
38	Pictou County ¹	24,773 25		34,415 14		59,188 39
39	Port Arthur and Fort William	93,087 79		3,236 49		96,304 28
40	Quebec Ry., Light and Power (Citadel)	141,599 13				141,599 13
41	Quebec Ry., Light and Power (Montmorency)	59,346 80				59,346 80
41a	Regina Municipal	19,580 33				19,580 33
42	Sandwich, Windsor and Amherstburg	97,986 68		66,811 43		164,798 11
43	Sarnia	13,652 85				13,652 85
44	Sherbrooke	10,967 11		78,486 77		89,453 88
45	St. John, N.B. ¹	43,145 31		96,030 28		139,175 59
46	St. Stephen, N.B.	8,431 51				8,431 51
47	St. Thomas, Ont		7,909 53			-7,909 53
48	Suburban Transit Co. (Winnipeg)		20,404 36	21,162 98		758 62
49	Toronto Street	2,758,079 35				2,758,079 35
50	Toronto Suburban	51,210 85		1,466 95		52,677 80
51	Toronto and York	213,703 83				213,703 83
52	Windsor, Essex and Lake Shore	64,904 87				64,904 87
53	Winnipeg	1,119,009 12		678,087 04		1,797,096 16
54	Winnipeg, Selkirk and Lake Winnipeg	55,920 11				55,920 11
55	Yarmouth ¹	1,685 53				1,685 53
	Total	10,482,664 63	31,926 10	1,318,909 35		11,769,647 88

^{*} Figures taken from Co.'s Report to Shareholders.¹ Figures taken from last year's report.

SESSIONAL PAPER No. 20b

for the Year ending June 30, 1913.

6	7	8	9	10	11	12	
DEDUCTIONS FROM INCOME.					NET.		No.
Taxes.	Interest on Funded Debt.	Interest on Floating Debt.	Other Deductions from Income.	Total Deductions.	Income.	Loss.	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
120 00	170 00	902 36	235 90	1,428 26	821 80		1
857 66	5,536 89	407 31	5,680 30	12,482 16	2,026 81		2
2,880 17	39,600 00	27,412 12		69,892 29		26,266 77	3
	83,904 43			83,904 43	118,029 44		4
						1,737 79	5a
6,931 06	46,631 11		49,700 00	103,262 17	112,714 06		6
2,325 59	34,672 00	2,168 00		39,165 59	20,386 22		7
					8,123 27		8
	140,623 43			140,623 43		61,777 34	9
3,477 26	17,825 57	104 40		21,407 23	65,749 68		10
9,634 64	6,729 28			16,363 92	11,185 68		11
1,622 87				1,622 87	7,939 19		12
13,095 89	30,000 00			43,095 89	219,493 31		13
1,055 27	5,000 00			6,055 27	17,234 08		14
3,350 43	7,500 00	1,290 57		12,141 00	8,126 86		15
4,391 67	8,000 00	38,217 23		50,608 99		1,020 49	16
61,209 82	22,500 00	3,299 84		87,009 66	167,445 47		17
936 60			40,000 00	40,936 60	26,500 58		18
617 57	13,000 00	6,242 61		19,860 18	40,814 64		19
	5,415 00			5,415 00	363 32		20
	14,782 50			14,782 50		15,076 74	21
630 19	7,555 00	5,095 47		13,280 66	1,129 22		22
4,829 12	28,861 60	55 80	515 32	34,261 84	70,474 12		23
1,277 21	35,000 00		5,562 77	41,839 98	1,060 27		24
					14,242 93		25
						1,073 90	26
							27
73,000 00	800,000 00	721,151 76	489,079 88	2,083,231 64	638,331 16		28
							29
1,595 66				1,595 66	15,531 02		30
	1,754 68	141 26	2 00	1,897 94		2,404 22	31
4,154 57	30,000 00			34,154 57	40,114 36		32
7,996 51	54,900 00	25,416 10		88,312 01	60,142 33		33
	2,275 00		889 00	3,164 00	4,084 63		33a
					30,195 44		34
718 30	3,650 00			4,368 30	18,545 04		35
23,939 79	10,000 00	6,342 00		40,281 79	358,698 24		36
232 05	8,350 00			8,582 05	5,566 13		37
911 11	15,000 00		24,634 07	40,545 18	18,643 21		38
			12,351 25	12,351 25	83,935 03		39
			256 00	256 00	141,343 13		40
					59,366 80		41
						33,297 36	41a
4,214 54	31,500 00		52,877 69	52,877 69			42
487 30	4,062 00			35,714 54	129,083 57		43
	46,273 64		42,305 36	4,549 30	9,103 55		44
1,613 78	50,000 00			88,579 00	874,88		45
673 38	5,000 00			51,613 78	87,561 81		46
				5,673 38	2,758 13		47
						7,909 53	47
1,981 99	25,000 00			26,981 99		26,223 37	48
1,022,431 87	174,957 05		7,000 00	1,204,388 92	1,553,690 43		49
1,390 24	6,300 00	304 43	11,457 11	19,451 78	33,226 02		50
5,889 74	81,999 99	54,287 88		142,177 61	71,526 22		51
1,871 31	37,500 00	17,696 19		57,067 50	7,837 37		52
191,184 46	250,000 00			441,184 46	1,355,911 70		53
3,734 28	20,000 00			23,734 28	32,185 83		54
	635 00		2,095 71	2,730 71		1,045 18	55
1,467,263 90	2,212,464 17	911,424 33	743,753 36	5,334,905 76	6,612,574 81	177,832 69	

4 GEORGE V., A. 1914

TABLE 3.—SUMMARY of Income Account

No.	Name of Railway.	1	2	3	4
		Reserves and Special Charges.	Dividends.	Total Deductions.	
		\$ cts.	\$ cts.	\$ cts.	
3	Brantford and Hamilton.				
5	Calgary Municipal.	53,086 62		53,086 62	
6	Cape Breton.	9,980 00	81,540 00	91,520 00	
13	Halifax Tramway.	19,374 00	112,000 00	131,374 00	
14	Hamilton and Dundas.		7,000 00	7,000 00	
15	Hamilton, Grimsby and Beamsville.		16,450 00	16,450 00	
17	Hamilton Street.		63,980 00	63,980 00	
18	Hull.				
19	International Transit Co.	20,000 00	20,500 00	40,500 00	
23	London Street.		33,240 00	33,240 00	
24	London and Lake Erie.				
25	Moose Jaw.		7,788 67	7,788 67	
28	Montreal Street.	287,384 37	156,382 00	443,766 37	
33	Niagara, St. Catharines and Toronto.				
35	Oshawa.				
36	Ottawa.	69,000 00	276,438 47	345,438 47	
37	Peterborough Radial.				
42	Sandwich, Windsor and Amherstburgh.				
43	Sarnia.		5,400 00	5,400 00	
44	Sherbrooke.				
46	St. Stephen.		2,000 00	2,000 00	
49	Toronto Street.	73,500 00	879,951 00	953,451 00	
50	Toronto Suburban.				
51	Toronto and York Radial.				
52	Windsor, Essex and Lake Shore.				
53	Winnipeg.		963,395 30	963,395 30	
54	Winnipeg, Selkirk and Lake Winnipeg.	22,000 00		22,000 00	
	Balnace from Railways not distributed.				
	Total.	554,324 99	2,626,065 44	3,180,390 43	

SESSIONAL PAPER No. 20b

for the Year ending June 30, 1913—Concluded.

5	6	7	8	9	10	
PROFIT AND LOSS ADJUSTMENTS DURING THE YEAR.				ON JUNE 30, 1913.		
Surplus for Year.	Deficit for Year.	Credit.	Debit.	Surplus.	Deficit.	No.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
	26,266 77				26,266 77	3
64,942 82				64,942 82		5
21,194 06			34,000 00		12,805 94	6
88,119 31				88,119 31		13
10,234 08			5,467 39	4,766 69		14
	8,323 14				8,323 14	15
103,465 47			10,260 00	93,205 47		17
26,500 58			130,140 43		103,639 85	18
314 64		35 38	347 41	2 61		19
37,234 12		21 51	1,221 10	36,034 53		23
1,060 27			28,233 81		27,173 54	24
6,454 26				6,454 26		25
194,564 79				194,564 79		28
60,142 33			1,000 00	59,142 33		33
18,545 04		600 00	7,965 77	11,179 27		35
13,259 77				13,259 77		36
5,566 13			1,658 11	3,908 02		37
129,083 57			60,144 61	68,938 96		42
3,703 55				3,703 55		43
874 88				874 88		44
758 13				758 13		46
600,239 43				600,239 43		49
33,226 02			1,707 71	31,518 31		50
71,526 22			15,000 00	56,526 22		51
7,837 37		991 81	111 45	8,717 73		52
392,516 40				392,516 40		53
10,185 83				10,185 83		54
1,538,958 45	151,565 92			1,538,958 45	151,565 92	
3,440,507 52	186,155 83	1,048 70	297,257 79	3,288,517 76	329,775 16	

4 GEORGE V., A. 1914

TABLE 4.—SUMMARY of Gross Earnings from

No.	Name of Railway.	1	2	3	4	5	6
		CAR EARNINGS.					
		Passenger.	Freight.	Mail and Express.	Other Car Earnings.	Total Car Earnings.	
1	Berlin & Waterloo.....	\$ 42,755 61	1,339 12	291 50	44,386 23		
2	Berlin & Northern.....	8,617 10	98 25		8,715 35		
3	Brantford & Hamilton.....	115,241 05	19,586 32	2,305 49	139,083 26		
4	British Columbia.....	3,045,520 03	519,813 13		5,101 30	4,170,434 46	
5	Calgary.....	692,430 94	300 00		1,821 55	694,552 49	
6	Canadian Resources Development.....	1,336 05	300 00			1,636 05	
7	Cape Breton.....	209,344 94		9,412 14	747 00	219,504 08	
8	Chatham, Wallaceburg & Lake Erie.....	62,818 17	66,353 02	1,950 97	516 06	131,638 22	
9	Cornwall.....	20,074 62	11,723 61	616 40		32,414 63	
10	Edmonton Radial.....	561,493 94	8,559 89		5,092 68	575,146 51	
11	Galt, Preston & Hespeler, now Berlin, Waterloo, Wellesley & Lake Huron Railway.....	93,555 01	109,239 69	8,780 30	2	211,575 02	
12	Grand Valley.....	101,022 09	4,666 13			105,688 22	
13	Guelph Radial.....	35,595 09	1,521 04			37,116 13	
14	Halifax.....	270,005 41				270,005 41	
15	Hamilton & Dundas.....	61,438 76	185 47	148 00	290 00	62,062 23	
16	Hamilton, Grimsby & Beamsville.....	87,594 17	33,356 84	8,577 25	2,153 65	131,081 91	
17	Hamilton Street.....	597,913 09			488 55	598 401 64	
18	Hamilton Radial.....	171,967 94	12,140 11	578 00	853 55	185,539 60	
19	Hull.....	126,578 17	17,846 57	2,928 94		147,333 68	
20	International Transit.....	85,634 57				85,634 57	
21	Kingston, Portsmouth & Cataraqui.....	37,092 97				37,092 97	
22	Lethbridge Municipal.....	49,079 79			297 48	49,377 27	
23	Levis County.....	72,009 94	5,032 88	690 00	450 00	78,182 79	
24	London.....	316,978 65		1,714 97	507 25	319,200 87	
25	London & Lake Erie.....	104,972 63	14,126 81	4,365 19		123,464 63	
26	Moncton Tramway.....	16,762 99				16,762 99	
27	Montreal Tramways Co.....						
28	Montreal & Southern Counties.....	124,275 48		2,607 05	3,638 75	130,521 28	
29	Moose Jaw.....	96,720 05			78 80	96,798 85	
30	Nelson, B.C.*.....	12,455 30				12,455 30	
31	Niagara Falls, Park & River.....	137,443 19	5,951 05	602 28	876 88	144,933 40	
32	Niagara Falls, St. Catharines & Toronto.....	289,031 30	159,943 56	2,062 64	14,678 97	465,716 47	
33	Niagara, Welland & Lake Erie.....	17,301 14				17,301 14	
34	Nipissing Central.....	71,728 16			667 62	72,395 78	
35	Oshawa.....	13,889 93	85,070 20	5,400 29	41 70	104,402 12	
36	Ottawa.....	969,773 46			5,377 10	975,150 56	
37	Peterborough Radial.....	46,094 59				46,094 59	
38	Pictou County*.....	54,321 80	1,931 45			56,253 25	
39	Port Arthur & Fort William.....	242,401 56	4,124 00	350 00	5,482 57	252,358 13	
40	Quebec Ry., Lt. & Power Co. (Citadel)	413,701 47	1,440 00	143 29	8,354 42	423,639 18	
41	" (Montmorency)	183,276 01		4,839 82	17,084 27	205,200 10	
42	Regina Municipal.....	136,213 31		550 00	269 60	137,032 91	
43	Sandwich, Windsor & Amherstburg.....	229,825 66	7,802 35	825 00	460 53	238,913 54	
44	Sarnia.....	36,276 80	3,443 98	2,137 50	2,848 05	44,706 33	
45	Sherbrooke.....	45,657 94		285 31	201 80	46,145 05	
46	St. John, N.B.†.....	190,662 01				190,662 01	
47	St. Stephen, N.B.	34,115 90				34,115 90	
48	St. Thomas, Ont.	19,403 79			5 04	19,108 83	
49	Suburban Transit Co. (Winnipeg).....	38,493 76	2,896 35	630 00		42,020 11	
50	Toronto.....	5,692,425 30				5,692,425 30	
51	Toronto Suburban.....	84,932 10				84,932 10	
52	Toronto & York.....	443,015 03	73,437 48	3,502 97		519,955 48	
53	Windsor, Essex & Lake Shore.....	117,712 67	25,511 24	2,907 14	1,164 17	147,295 22	
54	Winnipeg.....	2,365,378 82			420 00	4,001 37	2,369,800 19
55	Winnipeg, Selkirk & Lake Winnipeg.....	93,131 10	15,567 88	1,475 18			110,174 16
56	Yarmouth*.....	7,208 94		212 50			7,421 44
	Total.....	19,794,400 26	1,211,871 05	72,515 99	85,792 63	21,164,579 93	

SESSIONAL PAPER No. 20b

Operation for the Year ending June 30, 1913.

7	8	9	10	11	12	13	14	
MISCELLANEOUS EARNINGS.							GROSS EARNINGS.	
Advertising.	Rent of Lands or Buildings.	Rent of Tracks.	Rent of Equipment.	Sale of Power.	Other Miscellaneous Earnings.	Total Miscellaneous Earnings.	Total.	No.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
561 63				3,600 00		4,161 63	48,547 86	1
37 00	93 10				96 83	226 93	8,942 28	2
5,981 00			1,530 75			7,511 75	146,595 01	3
9,447 11						9,447 11	4,179,881 57	4
9,316 50					184 30	9,500 80	704,053 29	5
759 96						759 96	1,636 05	6
225 00	430 71		995 80	20 00	5,640 40	7,311 91	220,264 04	7
360 00				333 44	3,389 91	4,083 35	138,950 13	8
5,523 67	18 00	432 72			42 05	6,016 44	36,497 98	9
							581,162 95	10
	418 85	600 00		56 15	9 53	1,084 53	212,659 55	11
	991 25				866 73	1,857 98	107,546 20	12
	400 55	227 04		138 00	519 87	1,285 46	38,401 59	13
1,533 21	906 96					2,440 17	272,445 58	14
100 00	240 50	2,795 68	945 59			4,081 77	66,144 00	15
350 00	1,350 00		6,315 42			8,015 42	139,697 33	16
600 00	1,977 00		2,636 37			5,213 37	603,615 01	17
300 00	978 00		8,918 38			10,196 38	195,735 98	18
900 00	132 80					1,032 80	148,386 48	19
1,126 13						1,126 13	86,760 70	20
330 00	1,155 40					1,485 40	38,578 37	21
1,556 75						1,556 75	50,934 02	22
							78,182 79	23
2,576 39	178 00			227 15		2,981 54	322,182 41	24
588 34				437 14		1,025 48	124,490 11	25
150 00						150 00	16,912 99	26
							(a) 6,754,227 37	27
463 78						557 98	131,079 26	28
1,524 30				2,243 00	3,087 93	6,855 23	103,654 08	29
119 20						119 20	12,574 50	30
1,285 60	225 20		49	1,102 02	10 85	2,624 16	147,557 50	31
	734 44		172 92		8,736 99	9,644 35	475,360 82	32
	543 84				176 98	720 82	73,116 60	33
	150 00	1,063 80		66 19	2,407 00	3,686 99	108,089 11	34
2,475 00	1,082 60			1,254 80		4,812 40	979,962 96	35
481 99						130 78	612 77	36
							46,707 36	36
							56,253 25	37
933 50				1,500 00	404 51	2,838 01	255,196 14	38
184 91						184 91	17,486 05	39
2,018 75	1,921 08					2,018 75	425,657 93	40
3,421 31	25 00		532 91		4,785 00	6,706 08	211,906 18	41
600 00	105 00				900 05	4,879 27	141,912 18	42
400 00					280 00	11,935 00	250,848 54	43
666 00					2,888 94	3,288 94	47,995 27	44
750 00					1,348 41	2,014 41	48,159 46	45
150 00						750 00	191,412 01	46
337 50		1,400 00	36 00	444 25	1,301 75	1,896 00	36,011 90	47
						246 74	2,020 24	48
							21,129 07	48
							42,020 11	49
13,200 00					67,228 75	80,428 75	5,772,854 05	50
	239 17			72 85	16,712 52	1,657 03	18,681 57	51
1,049 89	1,042 75	96 00	417 00		8,917 70	11,523 34	531,478 82	52
400 00		82 70			118 17	600 87	147,896 09	53
7,125 00							7,125 00	54
225 00					4,738 16	4,738 16	114,912 32	55
					2,331 02	10,931 33	13,487 35	56
76,239 06	20,609 10	5,324 40	22,574 48	40,751 39	131,805 18	297,303 61	28,216,110 91	

*1912 †1911 (a) undistributed.

4 GEORGE V., A. 1914

TABLE 5.—SUMMARY of Operating Expenses

No.	Name of Railway.	1	2	3	4	5
		Mainten- ance of Track and Roadway.	Mainten- ance of Electric Line.	Mainten- ance of Buildings and Fixtures.	Total Way and Structures.	
MAINTENANCE—WAY AND STRUCTURES.						
1	Berlin & Waterloo.	\$ 2,090 86	\$ 286 39	\$ 237 25		
2	Berlin & Northern.	604 73	177 43	782 16		
3	Brantford & Hamilton.	14,104 20	2,451 42	145 86	16,701 48	
4	British Columbia.	149,293 23	75,981 88	7,816 16	233,091 27	
5	Calgary.	21,306 33	2,948 21	1,320 55	25,665 09	
6	Canadian Resources Development.	349 25	5 00	9 45	363 70	
7	Cape Breton.	12,023 97	3,436 17	644 04	16,104 18	
8	Chatham, Wallaceburg & Lake Erie.	6,919 68	2,838 60	310 53	10,068 81	
9	Cornwall.	2,293 92	283 55	.....	2,577 47	
10	Edmonton Radial.	17,979 25	6,097 03	374 75	24,451 03	
11	Galt, Preston & Hespeler, now Berlin, Waterloo, Wellesley Lake Huron.	17,885 50	1,981 10	1,251 09	21,117 69	
12	Grand Valley.	1,520 81	460 29	1,152 77	3,133 87	
13	Guelph Radial.	1,710 39	102 75	.....	1,813 14	
14	Halifax.	16,341 40	1,437 56	2,504 64	20,283 60	
15	Hamilton & Dundas.	5,557 50	1,216 17	118 60	6,892 27	
16	Hamilton, Grimsby & Beamsville.	10,878 67	2,213 76	411 75	13,504 18	
17	Hamilton Radial.	11,526 36	2,038 32	121 50	13,686 18	
18	Hamilton Street.	5,038 89	4,259 20	496 48	9,794 57	
19	Hull.	10,298 64	3,325 35	287 77	13,911 76	
20	International Transit.	1,434 93	369 44	452 70	2,257 07	
21	Kingston, Portsmouth & Cataraqui.	3,619 76	594 94	134 70	4,349 40	
22	Lethbridge Municipal.	475 73	359 81	515 88	1,351 42	
23	Levis County.	2,965 85	1,647 97	145 57	4,759 39	
24	London.	23,421 40	2,907 10	748 50	27,077 00	
25	London & Lake Erie.	9,971 43	1,684 21	307 65	11,963 29	
26	Moneton Tramway.	1,289 15	177 33	62 64	1,529 12	
27	Montreal Tramway Co.	.....	.....	.....	.....
28	Montreal & Southern Counties.	6,003 80	1,361 33	21 32	7,386 45	
29	Moose Jaw.	1,609 33	1,077 61	166 46	2,853 40	
30	Nelson.	1,551 21	229 41	7 10	1,787 72	
31	Niagara Falls, Park & River.	19,274 91	1,359 58	856 41	21,490 90	
32	Niagara, St. Catharines & Toronto.	38,098 15	5,428 05	17,497 36	61,023 56	
33	Niagara, Welland & Lake Erie.	.....	.....	.....	.....
34	Nipissing Central.	3,608 35	971 16	275 46	4,854 97	
35	Oshawa.	13,236 28	1,160 26	968 07	15,364 61	
36	Ottawa.	28,065 83	20,987 21	3,711 76	52,764 80	
37	Peterborough Radial.	1,585 71	143 00	70	1,729 41	
38	Pictou County*.	3,789 40	200 11	.....	3,989 51	
39	Port Arthur & Fort William.	9,758 93	3,282 88	972 73	14,014 54	
40	Quebec Ry. Lt. & Power Co. (Citadel).	14,081 37	3,626 66	1,513 66	19,221 69	
41	" " (Montmorency).	17,577 49	3,710 79	2,358 87	23,647 15	
42	Regina Municipal.	1,545 22	3,705 07	5,397 14	10,647 43	
43	Sandwich, Windsor & Amherstburg.	21,678 89	5,495 36	3,779 34	30,953 59	
44	Sarnia.	2,161 60	291 64	.....	2,453 24	
45	Sherbrooke.	2,404 63	1,014 08	851 79	4,270 50	
46	St. John, N.B.	11,728 21	2,020 67	537 55	14,286 43	
47	St. Stephen, N.B.	2,865 17	1,478 21	222 18	4,565 56	
48	St. Thomas, Ont.	625 92	58 95	.....	684 87	
49	Suburban Transit (Winnipeg).	8,950 77	292 56	144 88	9,388 21	
50	Toronto.	87,850 49	29,190 64	32,690 68	149,731 81	
51	Toronto Suburban.	6,733 15	979 69	291 00	8,003 84	
52	Toronto & York.	28,836 69	5,215 52	3,070 05	37,122 26	
53	Windsor, Essex & Lake Shore.	11,412 68	1,539 58	272 72	13,224 98	
54	Winnipeg.	34,697 51	10,673 52	1,655 13	47,026 16	
55	Winnipeg, Selkirk & Lake Winnipeg.	12,277 50	776 86	15 40	13,069 76	
56	Yarmouth*.	.....	513 26	735 87	1,249 13	
Total.		742,396 29	226,205 55	97,811 03	1,066,412 87	

*1912. †1911.

SESSIONAL PAPER No. 20b

for the Year ending June 30, 1913.

6	7	8	9	10	11	13
MAINTENANCE—EQUIPMENT.						
Maintenance of Plant.	Maintenance of Electric Plant.	Maintenance of Cars.	Maintenance of Electric Equipment of Cars.	Maintenance of Miscellaneous Equipment.	Miscellane- ous Shop Expenses.	Total Equipment.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
	2,007 59	128 13	2,135 73	671 12		4,942 57 1
	855 72	5,677 14	4,471 41		9,215 58	20,219 85 3
	24,505 00	175,039 63	107,776 30	480 80	11,467 43	319,269 16 4
	45,771 96	15,236 20		226 05	4,215 20	65,449 41 5
	193 06			85 63		278 69 6
	2,078 61	7,545 27	4,480 99	456 42	784 82	15,346 11 7
152 23	3,352 99	2,469 84			502 83	6,477 89 8
61 87	2,676 85	1,190 10	90 15			4,024 97 9
	26,722 52	24,485 19	453 82		2,851 17	54,512 70 10
519 61	896 30	630 25	4,032 02	980 89		7,059 07 11
			4,457 47			4,457 47 12
		248 07	6,435 41			6,683 48 13
2,441 17	583 77	10,541 50	7,676 63	937 56	1,078 00	23,258 63 14
		402 88	435 55	2,208 38		3,046 81 15
	499 54	14,941 58	7,236 19	2,045 90		24,723 21 16
	7,018 03	5,043 79	6,673 46			18,765 28 17
	23,551 84	25,397 03	19,197 94			68,146 81 18
		21,071 64				21,071 64 19
296 44		3,414 47	1,041 07	56 22	694 92	5,503 12 20
	90 42		4,031 68		598 35	4,720 45 21
		3,659 80	1,503 47	69 15	48 79	5,281 21 22
	178 39	3,731 00	3,313 34	514 64	703 16	8,440 50 23
2,240 89	726 70	9,689 83	10,486 70	510 79	3,257 47	26,912 38 24
200 83	852 28	7,275 73	1,724 53	477 74	314 13	10,845 24 25
		1,743 52	1,849 23	92 81		3,685 56 26
						27
	6 10	3,460 02	2,931 25	703 13		7,109 50 28
5,913 04	1,259 45	3,180 35	1,047 02	747 59	38 90	6,273 31 29
	54 12	1,381 31	389 68	71 95	84 55	1,981 61 30
	504 79	3,898 98	581 88	20 39		5,006 04 31
	2,035 35	16,983 82	20,986 41	44 44	1,895 00	41,945 02 32
						33
	15 70	2,130 48	764 32	25 63	287 44	3,223 67 34
	265 87	2,236 15	2,281 25	1,558 65		6,401 92 35
11,626 96	35,261 73	25,012 32			3,096 16	75,027 17 36
	228 51	2,720 88	1,589 25	20 74		4,559 38 37
374 97		149 90	1,085 55	662 85		2,273 27 38
		17,003 02	7,094 61		1,615 15	25,712 78 39
		18,440 59	16,354 95	438 51	330 11	35,564 16 40
74 49	132 54	7,698 59	10,319 77	74 48	828 05	19,127 92 41
		4,749 95	8,411 30	318 17	414 19	13,893 61 42
	861 97	7,789 18	7,233 79	11 09		15,896 03 43
			3,583 69		1,788 50	5,372 19 44
		3,010 38	889 14	1,292 99		5,192 51 45
867 42	55 33	9,552 00	8,620 35	464 25	323 09	19,882 44 46
424 97	165 21	583 99	1,186 88		176 58	2,537 63 47
	98 51		2,911 94			3,010 45 48
						49
36,341 43	9,384 95	204,290 40	146,417 39	37,344 17	15,876 13	449,654 47 50
		2,826 82	1,689 32	1,784 24		6,300 38 51
745 07	1,048 67	22,361 66	26,451 21	11,990 29	145 59	62,742 49 52
	889 62	8,340 86	6,160 16	421 52		15,812 16 53
		66,790 80	42,155 85	12,425 87	5,967 49	127,340 01 54
		3,231 60				3,321 00 55
1,084 70		316 39		46 33		1,447 42 56
45,826 09	61,907 97	802,444 90	614,166 79	106,696 72	68,598 88	1,699,641 35

4 GEORGE V., A. 1914

TABLE 5.—SUMMARY of Operating Expenses

	13	14	15	16	17
	TRANSPORTATION—OPERATION,				
Name of Railway.	Power Plant Wages.	Fuel for Power.	Water for Power.	Lubricants and Waste for Power Plant.	
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
1 Berlin & Waterloo.....					
2 Berlin & Northern.....					
3 Brantford & Hamilton.....	3,498 08				
4 British Columbia.....	44,614 72	7,565 49	10,579 70		7 48
5 Calgary.....					
6 Canadian Resources Development.....					
7 Cape Breton.....					
8 Chatham, Wallaceburg & Lake Erie.....	8 59				
9 Cornwall.....	1,097 92	718 98			
10 Edmonton Radial.....					
11 Galt, Preston & Hespeler, now Berlin, Waterloo, Wellesley & Lake Huron Railway.....	2,390 15	1,267 11			261 25
12 Grand Valley.....	3,177 76	10,807 57			562 33
13 Guelph Radial.....		339 53			
14 Halifax.....	3,708 46	12,852 17	541 47		553 14
15 Hamilton & Dundas.....					
16 Hamilton, Grimsby & Beamsville.....	3,243 00				
17 Hamilton Radial.....					
18 Hamilton Street.....					
19 Hull.....					
20 International Transit.....	820 92				
21 Kingston, Portsmouth & Catarqui.....					
22 Lethbridge Municipal.....					
23 Lewis County.....	886 61				34 56
24 London.....	8,931 87	33,645 80	100 00		692 84
25 London & Lake Erie.....	4,488 02	6,140 54			166 87
26 Moncton Tramways.....					
27 Montreal Tramways Co.....					
28 Montreal & Southern Counties.....	3,939 54	13,128 12	85 30		850 88
29 Moosejaw.....	4,861 16	12,768 74	175 75		277 32
30 Nelson.....	972 85				14 20
31 Niagara Falls, Park & River.....	4,929 62				34 37
32 Niagara, St. Catharines & Toronto.....	5,996 13				
33 Niagara, Welland & Lake Erie.....					
34 Nipissing Central.....	1,832 00				
35 Oshawa.....	3,691 11	2,726 75			
36 Ottawa.....	25,863 03		1,580 39		
37 Peterborough Radial.....					
38 Pictou County.....	2,924 58	4,332 69	80 00		237 03
39 Port Arthur & Fort William.....					
40 Quebec Ry., Lt. & Power Co. (Citadel).....					
41 " " (Montmorency).....	1,146 75				
42 Regina Municipal.....					
43 Sandwich, Windsor & Amherstburg.....	6,193 37	3,211 28			
44 Sarnia.....					
45 Sherbrooke.....					
46 St. John, N.B.....	3,921 81	15,849 86	1,200 00		
47 St. Stephen, N.B.....	1,062 30	3,196 47	91 38		275 03
48 St. Thomas, Ont.....					
49 Suburban Transit (Winnipeg).....	2,197 45				
50 Toronto.....	61,053 08				
51 Toronto Suburban.....					
52 Toronto & York.....	18,746 41	19,918 53			2,210 25
53 Windsor, Essex & Lake Shore.....	3,702 47	8,942 27			
54 Winnipeg.....					
55 Winnipeg, Selkirk & Lake Winnipeg.....	4,506 13				
56 Yarmouth.....	1,098 50	3,540 50	772 50		130 14
Total.....	235,504 39	160,952 40	15,206 49		6,307 09

SESSIONAL PAPER No. 20b

for the Year ending June 30, 1913—Continued.

18	19	20	21	22	23	24	25	
POWER PLANT.		OPERATION OF CARS.						
Miscellaneous Supplies and Expenses of Power Plant.	Hired Power.	Total Operation of Power Plant.	Superintendence of Transportation.	Wages of Conductors	Wages of Motormen.	Wages of Miscellaneous Car Service Employees.	Wages of Car House Employees.	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
.....	8,136 00	8,136 00	1,200 00	5,228 73	5,228 73	.....	1,041 32 1	
1,861 91	1,861 91	.....	.....	863 97	863 97	197 84	2	
12,828 76	16,326 84	1,523 69	4,522 72	4,522 72	3,441 78	2,400 33 3	3	
16,109 27	542,844 60	621,811 26	93,637 72	488,285 32	488,285 32	81,976 48	99,714 97 4	4
.....	138,497 00	138,497 00	6,669 85	101,161 25	101,161 25	693 48	.....	5
.....	1,375 00	1,375 00	.....	637 38	637 37	.....	.....	6
.....	24,611 56	24,611 56	2,363 41	16,114 55	16,114 54	1,838 60	2,800 21 7	7
9 99	14,305 01	14,323 59	1,249 91	6,422 32	6,037 23	4,980 02	1,429 33 8	8
.....	.....	1,816 90	.....	5,514 77	5,514 76	.....	.....	9
193 07	190,658 95	190,852 02	18,872 17	77,104 98	77,104 98	1,737 00	.....	10
.....	21,119 44	25,037 95	2,280 00	9,361 75	9,358 40	5,707 00	5,518 05 11	11
.....	9,715 37	24,263 03	2,530 00	11,691 91	11,691 91	6,539 08	.....	12
.....	5,499 09	5,838 62	.....	5,079 43	5,079 43	420 53	.....	13
1,591 10	.....	19,246 34	1,750 00	33,436 16	33,436 15	6,187 99	2,900 79 14	14
.....	5,008 93	5,008 93	690 42	4,386 54	4,386 54	66 96	148 72 15	15
.....	11,750 47	14,993 47	1,550 01	6,312 45	6,312 45	9,048 08	686 09 16	16
.....	19,898 78	19,898 78	3,214 29	13,628 96	13,628 96	3,191 83	1,545 24 17	17
.....	57,931 58	57,931 58	11,103 06	51,871 24	51,871 23	5,391 24	5,391 24 18	18
.....	13,140 42	13,140 42	.....	20,457 13	20,457 12	.....	.....	19
9,703 14	.....	10,524 06	.....	7,786 71	7,587 52	1,465 00	1,617 96 20	20
3,883 82	.....	3,883 82	.....	3,937 25	3,893 43	.....	3,223 13 21	21
.....	14,023 26	14,023 26	350 00	10,524 70	10,731 05	1,077 00	.....	22
.....	10,415 03	11,336 20	.....	8,895 90	9,026 63	1,278 96	1,704 16 23	23
797 57	44,108 08	36,693 85	38,797 53	39,509 16	1,430 00	2,513 78 24	24	24
283 63	6,063 50	17,142 56	1,515 32	6,758 20	6,758 19	1,147 13	992 00 25	25
.....	4,878 00	4,878 00	130 00	2,786 07	2,786 06	.....	.....	26
.....	.....	.....	.....	.....	.....	.....	.....	27
1,787 02	7,875 26	27,666 12	3,442 87	8,085 12	8,085 12	1,729 95	.....	28
790 34	.....	18,873 31	30 00	17,963 21	17,963 20	.....	3,487 15 29	29
68 02	.....	1,055 07	.....	2,703 32	2,215 90	.....	653 40 30	30
563 91	.....	5,527 90	3,647 29	8,672 65	9,086 94	502 21	2,040 80 31	31
1,654 53	23,175 86	30,826 52	6,793 34	21,124 46	21,124 46	49,695 99	4,116 80 32	32
.....	.....	.....	.....	.....	.....	.....	.....	33
2 49	11,397 38	13,231 87	780 14	5,905 32	5,905 31	87 09	2,916 48 34	34
2,262 69	4,150 12	12,830 67	1,669 64	4,623 53	4,623 53	.....	900 00 35	35
2,749 47	13,339 99	43,532 88	.....	127,786 67	127,786 67	39,722 16	14,959 08 36	36
25 00	1,680 00	1,705 00	848 89	7,005 38	6,740 56	1,469 48	.....	37
55 00	.....	7,629 30	.....	3,359 83	3,359 93	736 66	3,329 15 38	38
.....	37,137 87	37,137 87	3,376 76	25,829 84	26,445 87	2,092 04	.....	39
.....	22,025 29	22,025 29	11,638 55	53,417 26	53,417 26	1,005 05	16,218 95 40	40
.....	20,000 03	21,146 78	4,145 44	15,270 80	11,811 52	17,366 36	594 00 41	41
.....	28,954 80	28,954 80	2,365 38	20,261 66	20,438 48	965 13	5,730 36 42	42
790 74	23,333 68	33,529 07	1,200 00	24,647 30	24,647 29	.....	.....	43
.....	5,564 63	5,564 63	221 00	4,322 63	4,322 62	.....	.....	44
.....	6,000 00	6,000 00	845 03	7,756 51	7,792 07	.....	.....	45
652 27	.....	21,623 94	3,210 00	28,064 65	28,064 66	.....	9,036 08 46	46
156 38	3,125 00	7,906 56	.....	3,035 45	3,081 49	.....	2,397 96 47	47
.....	5,165 97	5,165 97	.....	7,048 77	7,048 76	.....	3,249 39 48	48
638 42	20,648 59	23,484 46	.....	12,384 10	11,427 70	.....	.....	49
.....	461,268 82	522,321 90	97,573 13	617,419 32	576,080 64	299,389 33	5,097 93 51	51
.....	4,000 00	4,000 00	660 00	7,226 81	7,680 15	.....	.....	52
659 64	14,330 05	55,864 88	8,756 42	26,239 86	26,239 86	32,323 10	.....	53
946 92	.....	13,591 66	520 40	4,969 40	4,909 39	13,370 42	.....	54
.....	220,616 24	220,616 24	32,178 10	331,884 05	333,785 60	7,041 10	42,656 98	55
487 50	10,653 08	15,646 71	.....	4,244 90	4,474 85	3,390 55	.....	56
31 46	.....	5,573 10	.....	1,515 14	1,515 14	.....	98 80 56	56
46,983 39	2,059,005 32	2,523,959 68	338,226 08	2,344,340 86	2,302,120 02	603,401 38	251,110 63	63

4 GEORGE V., A. 1914

TABLE 5.—SUMMARY of Operating Expenses

Name of Railway.	27	28	29	30
	TRANSPORTATION—OPERATION			
	Car Service Supplies.	Miscellaneous Car Service Expenses.	Hired Equipment.	Cleaning and Sanding Track.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1 Berlin & Waterloo.....		1,367 72		
2 Berlin & Northern.....	9 97		322 49	
3 Brantford & Hamilton.....	1,499 53	1,714 18	1,483 32	
4 British Columbia.....	9,350 45	114,928 05	17,670 35	14,004 93
5 Calgary.....	14,627 16	2,593 69		8,671 46
6 Canadian Resources Development.....	16 75	60 20		
7 Cape Breton.....	2,762 51			232 14
8 Chatham, Wallaceburg & Lake Erie.....		10,268 65	7,746 88	
9 Cornwall.....		701 49		763 39
10 Edmonton Radial.....		25,958 24		228 15
11 Galt, Preston & Hespeler, new Berlin, Waterloo, Wellesley & Lake Huron.....		8,868 61		
12 Grand Valley.....	111 16			
13 Guelph Radial.....				1,170 09
14 Halifax Tramway.....	1,594 52	366 00		
15 Hamilton & Dundas.....	659 70	585 52	4,311 42	
16 Hamilton, Grimsby & Beamsville.....	1,826 97	1,614 54	5,099 59	
17 Hamilton Radial.....	1,921 47	1,885 49	21,003 52	
18 Hamilton Street.....	10,649 96	5,232 89	3,646 43	
19 Hull.....	1,489 13	900 00		
20 International Transit Co.....	733 73	296 18		
21 Kingston, Portsmouth & Cataraqui.....				
22 Lethbridge Municipal.....	971 64	447 91		2,150 85
23 Lewis County.....	774 46	2,550 18		384 17
24 London.....	2,085 90	2,539 79		662 30
25 London & Lake Erie.....	141 35	564 98		
26 Moncton Tramway.....	177 19			
27 Montreal Tramway Co.....				
28 Montreal & Southern Counties.....		8,335 38		
29 Moosejaw.....		2,393 64		
30 Nelson.....	42 70	50 00		46 80
31 Niagara Falls, Park & River.....		2,255 36		474 90
32 Niagara, St. Catharines & Toronto.....		14,011 35	36,730 42	413 91
33 Niagara, Welland & Lake Erie.....				
34 Nipissing Central.....		1,993 50		6 08
35 Oshawa.....	2,146 80	15,328 47	12,184 67	
36 Ottawa.....				
37 Peterborough Radial.....	589 00	351 34		417 10
38 Pictou County.....		102 50		
39 Port Arthur & Fort William.....		15,388 11		
40 Quebec Ry., Lt. & Power Co. (Citadel).....		14,628 63		3,000 00
41 " " (Montmorency).....		7,098 73		
42 Regina Municipal.....	4,903 97	256 44		2,375 94
43 Sandwich, Windsor & Amherstburg.....		6,649 06		
44 Sarnia.....				
45 Sherbrooke.....		463 73		
46 St. John, N.B.....		3,599 31		
47 St. Stephen, N.B.....				
48 St. Thomas, Ont.....				
49 Suburban Transit (Winnipeg).....		1,839 32	1,800 00	788 11
50 Toronto.....		4,514 91		6,711 39
51 Toronto Suburban.....	850 12	347 80		
52 Toronto & York.....		1,097 27		6,008 32
53 Windsor, Essex & Lake Shore.....		491 42		
54 Winnipeg.....	31,416 24	5,012 10		16,287 19
55 Winnipeg, Selkirk & Lake Winnipeg.....	901 62		3,332 83	416 15
56 Yarmouth.....				
Total.....	92,254 09	290,553 58	115,331 92	65,219 37

SESSIONAL PAPER No. 20b

for the Year ending June 30, 1913—Continued.

31	32	33	34	35	36	37	38
OF CARS—Continued.			GENERAL.				
Removal of Snow and Ice.	Total Operation of Cars.	Salaries of General Officers.	Salaries Clerks.	Printing Stationery.	Mis- cellaneous Office Expenses.	Store Expenses.	Stable Expenses.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
152 27	14,218 77	115 00	300 00	741 00	494 30		1
	2,258 24		904 35		85 00		2
1,114 06	22,222 33	1,710 00	6,070 86	556 49		5,517 05	3
22,865 27	1,430,719 76	146,258 08	139,657 17	29,370 31	3,570 43	979 56	4
1,631 60	237,209 69	6,546 25	2,746 52	1,062 57	1,537 54	569 83	5
	1,351 70					170 68	6
2,975 12	45,201 08	6,352 78	4,492 14	1,033 85	670 88	455 35	7
26 42	38,160 76	4,066 27	1,312 05	503 71	254 25		8
12,494 41			1,281 79	118 75	447 53		9
794 89	201,800 41		15,725 46	3,042 77	1,082 30		98 86
1,072 80	42,166 61	4,050 35	12,778 95	940 25	1,240 23		11
4,958 34	37,411 24		5,136 66	471 60	568 32		12
10,690 55			1,352 35	292 15		11 21	13
1,488 76	82,336 46	4,160 00	1,880 00	1,132 00	741 00	181 84	924 56
1,234 33	16,470 15	766 20	2,845 85	206 33			14
737 67	33,187 85	1,682 40	6,720 63	939 91			48 00
3,391 16	63,410 92	2,282 40	7,403 15	613 29		2,039 20	15
4,276 83	144,042 88	6,570 40	16,097 48	1,041 07		971 50	17
5,699 05	49,002 43	2,915 00	2,867 04	471 32	1,027 62		3 00
292 41	19,779 21	1,741 49	1,693 25	137 35		413 76	19
348 47	11,402 28	2,585 10		368 47	435 76		20
26,253 15			1,069 40	372 68	215 52		21
4,584 51	29,198 97	2,598 06	1,021 50	172 82		644 70	23
912 99	92,145 39	4,800 00	1,998 31	414 24	550 89	1,694 14	24
17,877 17	3,210 00	6,873 98	1,450 73	648 01			25
299 19	6,178 51	417 69	280 60	169 83	188 60	73 44	56 42
	29,678 44	4,574 31		933 84	1,236 84	432 53	27
375 16	42,212 36	2,735 00	4,726 38	1,960 56	1,707 75	953 46	28
	5,717 12	1,652 10		154 90			30
426 66	27,106 81	976 17	566 59	203 77	193 91	169 15	164 44
1,468 94	155,479 67	10,437 15	10,016 89	2,610 74	1,675 42	855 88	32
1,387 94	18,981 86	360 00	1,432 90	146 88	146 38		34
	41,476 64	2,675 50	981 00	618 48			777 35
23,282 25	333,536 83	23,333 13		1,268 74	806 14	1,367 41	4,015 48
61 83	17,483 63	1,932 35	1,185 88	103 84	789 71	14 36	37
720 59	11,606 66	2,100 00	503 62		261 52		389 70
1,279 95	74,412 57	6,493 18		466 73	155 71		39
21,745 18	175,160 88	8,302 18	4,151 09	724 25	364 72	2,823 90	801 77
3,854 03	60,140 88	2,650 04	6,981 66	2,536 45	856 20		41
362 15	57,659 51	2,230 94	2,987 82	960 06	517 46	432 50	256 01
	57,143 65	4,000 00	1,500 00	827 17			42
	8,866 25	1,635 00	1,015 00	257 56	312 46		1,622 93
1,582 60	18,437 94	1,933 43		96 54	153 05		44
9,103 04	81,077 74	1,303 32	1,289 70		529 00	536 83	564 81
196 35	8,711 25	2,328 50	583 00	3 25	92 55		47
	17,346 92	1,350 00	460 00		103 15		48
	28,239 23		700 00			612 57	49
4,077 62	1,605,766 34	37,151 69	54,960 64	7,032 91	2,891 03	9,309 82	4,636 75
1,507 65	23,370 46	1,800 00	1,489 75		902 26		526 27
1,872 37	102,537 20	6,070 00	3,189 08	956 27	1,011 71	2,168 81	8,914 12
	24,321 03	3,471 02	1,823 40	571 50	630 41	501 91	53
	801,161 36	10,320 32	17,736 43		9,558 84	2,145 97	54
	16,760 90	3,100 05	5,285 20	363 31	894 04		55
	3,129 08	1,661 44		112 33			56
132,160 20	6,534 718 13	349,524 29	366,075 52	68,533 54	39,548 44	26,704 32	34,290 01

4 GEORGE V., A. 1914

TABLE 5.—SUMMARY of Operating Expenses

Name of Railway.	40	41	42
	GENERAL		
	Advertising and Attractions.	Miscellane- ous General Expenses.	Damages.
1 Berlin & Waterloo.	\$ 340 00		
2 Berlin & Northern.	317 62		
3 Brantford & Hamilton.	395 54	1,413 26	3,346 94
4 British Columbia.	7,664 48	70,638 20	205,638 68
5 Calgary.	19 89	4,663 28	12,839 47
6 Canadian Resources Development.		1 75	
7 Cape Breton.	300 00	3,927 34	2,942 96
8 Chatham, Wallaceburg & Lake Erie.		2,358 59	566 68
9 Cornwall.	2,179 34	900 00	1,036 32
10 Edmonton Radial.		3,658 45	4,165 81
11 Galt, Preston & Hespeler, now Berlin, Waterloo, Wellesley & Lake Huron.	544 55	4,447 18	14 85
12 Grand Valley.		1,576 53	58 60
13 Guelph Radial.	1,014 22	184 76	169 50
14 Halifax Tramway.	422 00	2,911 00	6,239 81
15 Hamilton & Dundas.	79 46	658 42	1,434 76
16 Hamilton, Grimsby & Beamsville.	149 89	1,082 50	7,861 44
17 Hamilton Radial.	217 89	1,275 20	4,479 75
18 Hamilton Street.	1,261 92	1,513 14	27,011 78
19 Hull.	237 91	4,853 09	3,000 00
20 International Transit Co.	916 91		955 00
21 Kingston, Portsmouth & Cataraqui.	3,469 32	961 87	23 50
22 Lethbridge Municipal.	1,246 60	548 45	365 25
23 Lewis County.	48 00	675 33	C. 6 70
24 London.	59 50	2,269 28	12,314 16
25 London & Lake Erie.	1,653 96	4,039 27	1,955 45
26 Moncton Tramway.		100 98	3 00
27 Montreal Tramways Co.			
28 Montreal & Southern Counties.	129 63	238 24	57 00
29 Moosejaw.	93 79	696 23	341 20
30 Nelson.		141 51	
31 Niagara Falls, Park & River.	2,831 19	1,645 30	441 62
32 Niagara, St. Catharines & Toronto.	2,529 89	1,895 06	2,675 01
33 Niagara, Welland & Lake Erie.			
34 Nipissing Central.	223 12	56 50	634 00
35 Oshawa.		1,929 56	234 30
36 Ottawa.	5,264 55	16,542 88	10,940 91
37 Peterborough Radial.	623 73	489 23	
38 Pictou County.		1,138 36	1,001 98
39 Port Arthur & Fort William.		719 17	717 48
40 Quebec Railway, Light & Power Co. (Citadel).		5,922 24	4,419 38
41 " (Montmorency).	2,417 64	9,642 73	545 59
42 Regina Municipal.	944 55	1,707 36	452 68
43 Sandwich, Windsor & Amherstburg.	29 00	2,486 89	4,596 46
44 Sarnia.	123 12	6,468 19	
45 Sherbrooke.		207 68	
46 St. John, N.B.	1,090 67	2,763 20	1,786 35
47 St. Stephen, N.B.		499 20	5 80
48 St. Thomas, Ont.		4 00	
49 Suburban Transit Co. (Winnipeg).			
50 Toronto.	102 85	26,009 74	113,528 51
51 Toronto Suburban.		1,949 56	
52 Toronto & York.	3,228 12	21,409 14	9,500 00
53 Windsor, Essex & Lake Shore.	1,218 71	559 00	
54 Winnipeg.		22,010 74	
55 Winnipeg, Selkirk & Lake Winnipeg.	140 68	499 96	
56 Yarmouth.		5,692 31	
Total.	42,872 62	248,619 47	448,295 28

† \$4,042,901 09 undistributed.

SESSIONAL PAPER No. 20b

for the Year ending June 30, 1913—Concluded.

43	44	45	46	47	48	49
<i>Concluded.</i>						
Legal Expenses in Connection with Damages.	Miscellaneous Legal Expenses.	Rent of Land and Buildings.	Rent of Track and Terminals.	Insurance.	Total General.	Grand Total Operating Expenses.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
550 00		550 00		1,939 00	4,364 30	34,038 89 1
100 00		100 00		267 94	1,789 91	6,692 22 2
489 64		640 00	6,752 20	607 04	27,498 99	102,969 49 3
691 76			9,006 01	21,075 61	634,550 29	3,239,441 74 4
		1,212 50		3,929 70	35,298 23	502,119 42 5
				3 00	4 75	3,373 84 6
1,546 09				2,601 76	24,553 97	125,816 90 7
34 63			494 95	776 14	10,367 27	79,398 32 8
206 35				1,290 88	7,460 96	28,374 71 9
				2,927 05	30,700 70	502,316 86 10
		174 60	1,800 00	4,400 00	30,390 96	125,772 28 11
		1,516 68	550 00	852 60	10,730 99	79,996 60 12
500 00		267 02		542 53	3,813 74	28,839 53 13
291 47		291 47			19,383 68	164,508 71 14
127 13		127 13	5,054 33	216 01	11,436 49	42,834 65 15
366 97		366 97	10,542 85	1,330 97	33,020 76	119,429 47 16
229 85		229 85	12,086 69	826 69	30,386 41	146,147 57 17
1,339 77		1,339 77	12,442 82	1,962 66	69,244 04	349,159 88 18
				3,170 88	18,542 86	115,669 11 19
615 77		427 77		600 88	7,502 18	45,565 64 20
				600 08	8,444 10	32,800 05 21
81 32		81 32		420 00	4,319 22	51,228 26 22
1 00		1 00	1,205 00	3,708 35	10,244 70	63,979 76 23
		613 96	15 50	2,112 00	27,208 51	217,511 36 24
		73 60	560 00	1,366 60	23,762 94	81,501 20 25
			2 00	349 54	1,715 70	17,986 89 26
						4,032,664 57 27
353 40		6 08	1,887 70	32,111 20	42,242 09	114,082 60 28
		83 45	47 50	2,528 50	18,188 16	89,411 15 29
432 98		607 01	10,000 00	3,457 80	2,539 26	13,080 78 30
295 94				2,875 00	21,107 13	80,238 78 31
				3,454 64	37,631 11	326,905 88 32
						10,237 42 33
				468 02	3,467 80	43,700 17 34
			906 32	1,348 78	9,471 29	85,545 13 35
		2,094 87		10,487 14	76,121 25	580,982 93 36
		217 81	263 00	1,461 85	7,081 76	32,559 18 37
				584 08	5,979 26	31,480 00 38
		348 32		1,950 00	10,850 59	162,128 35 39
		653 01		3,924 15	32,086 78	284,058 80 40
182 95		182 94		2,480 45	28,476 65	152,539 38 41
27 12		30 00		630 00	11,176 50	122,331 85 42
		1,000 00		900 00	15,339 52	152,861 86 43
				651 85	12,086 11	34,342 42 44
		31 40		867 30	3,289 40	37,192 35 45
				1,442 27	11,396 15	148,266 70 46
				347 09	3,859 39	27,580 39 47
			1 00	912 24	2,830 39	29,038 60 48
					1,312 57	62,424 47 49
		7,450 74		24,225 50	287,300 18	3,014,774 70 50
108 12		15 84	381 00	3,555 34	10,728 14	52,402 82 51
		947 90		2,113 01	59,508 16	317,774 99 52
				7,265 44	16,041 39	82,991 22 53
					61,772 30	1,257,916 07 54
			250 00		10,233 24	58,992 21 55
				108 45	7,824 53	19,223 26 56
3,496 71	19,049 50	30,950 71	84,526 49	135,251 46	1,897,738 36	17,765,372 38 †

TABLE 6.—SUMMARY—Description of Equipment for the Year ending June 30, 1913.

4 GEORGE V., A. 1914

1 Name of Railway.	2	3	4	5	6	7	8	9	10	11	12	13
	PASSENGER CARS.				OTHER CARS.							
	Closed Passenger.	Open Passenger.	Combination.	Total.	Freight.	Mail, Express and Baggage.	Combination.	Work.	Snow Ploughs	Sweepers.	Miscellaneous.	Total Cars of all classes.
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
1 Berlin and Waterloo.....	10	6		16				1	1	1		19
2 Berlin and Northern.....	2			2								2
3 Brantford and Hamilton.....	6			6								6
4 British Columbia.....	93	3	261	357	374	14		94	5	3	26	873
5 Calgary.....	71			71	1			4		1	6	83
6 Canadian Resources Development.....	1			1	12				1			14
7 Cape Breton.....	19			19	2	1		1	3	1		27
8 Chatham, Wallaceburg and Lake Erie.....	7	2		9	17							29
9 Cornwall.....	7	3		10	2					1		13
10 Edmonton Radial.....				58	58			1		2	3	64
11 Galt, Preston and Hespeler, now Berlin, Waterloo and Lake Huron.....	9	4	2	15	3		2	2		2	3	27
12 Grand Valley.....	12	12		24	1			1	1	1	2	28
13 Guelph Radial.....	9	5		14				1		1	2	18
14 Halifax Tramway.....	28	26		54						4	21	79
15 Hamilton and Dundas.....	1	2		3								3
16 Hamilton, Grimsby and Beamsville.....	8	2		10	5							15
17 Hamilton Radial.....	9			9	5				1			15
18 Hamilton Street.....	80	33		113					2	3	1	117
19 Hull.....	28	13		41		1		2	2	3	2	51
20 International Transit Co.....	11			11						1		13
21 Kingston, Portsmouth and Cataraqui.....	8	12		20	1			1			2	24
22 Lethbridge Municipal.....	10			10								10
23 Levin County.....	13	9		22		1		2	2	3		30
24 London.....	39	14		53				1		2	3	59
25 London and Lake Erie.....	16			16	8	2		2	1			29
26 Moncton Tramway.....	4			4						1		6
27 Montreal Tramway Co.....	526	288	85	899	67		4	21	11	32	4	1,034
28 Montreal and Southern Counties.....	16			16				1	2			25
29 Moosejaw.....	16			16						1		17

	2	3	2	2	1	1	2	32
	9	18	27	16	1	2	3	9
31 Niagara Falls, Park and River.	9	18	27	4	43	40	16	111
32 Niagara, St. Catharines and Toronto.	23	16	4	3	3	1	3	4
33 Niagara, Welland and Lake Erie.	3						1	11
34 Nipissing Central.	8		8			1	2	11
35 Oshawa.	3	3	2	8	2	3	1	19
36 Ottawa.	65	52	34	151		4	4	171
37 Peterborough Radial.	9	8	17			1	2	20
38 Pictou County*.	5		5	1		1	2	9
39 Port Arthur and Fort William.	34	2	36		1	2		39
40 Quebec Ry., Light and Power Co. (Citadel).	57	50	107			1	4	128
41 Quebec Ry., Light and Power Co. (Montmorency).	15		15			1	4	6
42 Regina Municipal.			20	20	10	1		2
43 Sandwich, Windsor and Amherstburg.	31	17	48	5		9	3	32
44 Sarnia.	10	2	12		1			65
45 Sherbrooke.	10	9	19					13
46 St. John, N.B.t.	25	26	51			1	3	21
47 St. Stephen, N.B.	4	4	8			1	1	59
48 St. Thomas, Ont.	10	6	16			1	1	10
49 Suburban Transit Co. (Winnipeg)								17
50 Toronto.	315	181	462	958		9		996
51 Toronto Suburban.	12	3	15			2		18
52 Toronto and York.	50	4	2	56	10	10	12	1
53 Windsor, Essex and Lake Shore.	9		9	19	2		1	93
54 Winnipeg.	263	25	288			7	1	34
55 Winnipeg, Selkirk and Lake Winnipeg.	10		10	8		4		7
56 Yarmouth*.	1	3	4					7
								23
Total.	2,042	863	930	3,835	591	35	9	4,989

* 1912.

† 1911.

TABLE 7.—SUMMARY—Accidents for the Year ending June 30, 1913.

Name of Railway.	1	2	3	4	5	6	7	8	9	10	11	12	13
	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.	No.	
1 Berlin and Waterloo.													
2 Berlin and Northern.		4	4									4	4
3 Brantford and Hamilton.		1	1									2	2
4 British Columbia.	4	72	76	2	13	15	11	28	39	17	113	130	
5 Calgary.		27	27	2		2	2	2	4	4	29	33	
6 Cape Breton.	2	19	21		5	5				2	24	26	
7 Chatham, Wallaceburg and Lake Erie.				1		1				1		1	
8 Cornwall.							2	2					
9 Edmonton Radial.							5	35	40	5	37	42	
10 Galt, Preston and Hespeler, now Berlin, Wellesley and Lake Huron.		2	2		3	3		1	1		6	6	
11 Grand Valley.													
12 Guelph Radial.		2	2								2	2	
13 Halifax Tramway.		2	45	47		7	7				2	52	
14 Hamilton and Dundas.		8	8					1	1	2	1	10	
15 Hamilton, Grimsby and Beamsville.		21	21	1		1		1	1	1	1	22	
16 Hamilton Street.		321	321					1	26	27	1	347	
17 Hamilton Radial.		23	23					2	2		25	25	
18 Hull.													
19 International Transit Co.		1	1									1	
20 Kingston, Portsmouth and Cataraqui.													
21 Lethbridge Municipal.		1	1									1	
22 Levis County.		4	4		1	1	1		1	1	5	6	
23 London.		50	50	1	9	10		18	18	1	77	78	
24 London and Lake Erie.		2	2	2		2				2	2	4	
25 Moncton Tramway.													
26 Montreal, Park and Island*.													
27 Montreal Street*.													
28 Montreal Terminal*.													
29 Montreal and Southern Counties.							1	1	1	2	1	2	

4 GEORGE V., A. 1914

SESSIONAL PAPER No. 20b

				6	6					6	
30 Moosejaw.										6	
31 Nelson†.				5	5					8	
32 Niagara Falls, Park and River.					3	3	1		1	1	
33 Niagara, St. Catharines and Toronto.				2	2			1		2	
34 Niagara, Welland and Lake Erie.							1		1		
35 Nipissing Central.									1	1	
36 Oshawa.								1			
37 Ottawa.	1	34	35		27	27	2	56	58	3	117
38 Peterborough Radial.		3	3							3	120
39 Pictou County†.											3
40 Port Arthur and Fort William.							4	4	8	4	8
41 Quebec Ry., Light and Power Co. (Citadel).	14	14			9	9	1	11	12	1	34
42 Quebec Ry., Light and Power Co. (Montmorency).	2	2				1	2		3	1	4
43 Regina Municipal.	1	3	4		2	2				1	5
44 Sandwich, Windsor and Amherstburg.											
45 Sarnia.											
46 Sherbrooke.							1	2	3	1	2
47 St. John, N.B.J.											3
48 St. Stephen, N.B.											
49 St. Thomas, Ont.											
50 Suburban Transit Co. (Winnipeg).							1	1	2	1	2
51 Toronto.	4	976	980	2	300	302	5	274	279	11	1,550
52 Toronto Suburban.		6	6		1	1		1			1,561
53 Toronto and York.		1	1		1	1		6	6		8
54 Windsor, Essex and Lake Shore.							2		2	2	2
55 Winnipeg.	3	13	16	1	2	3	2	16	18	6	31
56 Winnipeg, Selkirk and Lake Winnipeg.							1		1	1	37
57 Yarmouth†.											1
	17	1,662	1,679	12	392	404	44	490	534	73	2,544
											2,617

* No figures available.—No Report.

† No report from these companies.

FOREIGN RAILWAY STATISTICS.

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

Country.	Year.	Miles Covered by Capital- ization. (a)	Capitaliza- tion (b)	Passenger Revenue.	Freight Revenue.	Other Revenues.	Total Revenues.	Operating Expenses.	Passengers Carried.	Freight Ton Carried.
		\$	\$	\$	\$	\$	\$	\$	\$	
Canada.....	1913	29,303	1,531,830,692	74,431,994	177,089,373	5,181,336	256,702,703	182,011,690	46,230,765	106,992,710
United States.....	1912	248,088	14,657,545,000	668,642,865	1,980,805,606	221,288,226	2,870,736,697	2,108,351,953	994,382,480	1,806,173,565
New Zealand.....	1911	2,761	153,448,830	5,521,470	9,805,390	2,144,045	17,470,905	11,516,860	11,200,613	5,863,674
United Kingdom.....	1911	23,417	6,447,969,398	215,168,940	308,197,950	96,197,110	619,564,000	380,689,660	1,793,820,800	523,633,094
New South Wales.....	1912	3,831	280,613,180	11,439,630	18,092,050	2,079,490	31,611,170	20,303,030	70,706,728	10,631,751
British India.....	1910	32,099	1,448,700,000	63,261,000	100,419,000	5,049,000	168,729,000	89,595,000	371,580,000	65,600,000
Japan (a).....	1911	4,764	411,598,253	21,072,498	20,428,230	2,646,015	44,146,743	21,624,686	138,629,706	25,481,868
Argentina.....	1910	17,381	888,914,950				107,058,065	63,616,485	59,014,600	33,606,626
German Empire.....	1910	36,740	4,163,615,519	198,737,378	452,969,934	69,765,822	721,473,134	490,999,236	1,540,872,110	531,527,817
France.....	1909	25,017	3,593,660,000	152,566,693	184,394,516	5,284,147	342,245,356	200,834,642	491,936,930	165,027,920
Russian Empire.....	1908	41,888	3,378,839,810	80,787,020	306,014,545	39,811,560	426,613,125	344,497,405	162,117,000	229,554,000
Austria.....	1910	14,038	1,654,207,119	48,520,000	135,360,000	12,500,000	196,380,000	150,860,000	254,618,531	137,599,886
Hungary.....	1910	12,821	858,732,000	25,009,200	65,460,200	4,265,800	94,735,200	61,362,800	140,002,000	68,806,000
Italy (a).....	1910-11	8,908	1,131,300,000	36,060,084	60,247,652	5,264,847	101,572,583	81,486,337		
Spain (a).....	1905	8,810	649,919,610	16,215,866	34,694,555	6,190,271	57,100,692	27,750,936	41,846,249	22,602,548
Portugal.....	1908	1,465	162,385,280	4,059,350	5,715,150	351,750	10,106,250	4,672,500	14,585,698	4,315,385
Sweden.....	1909	8,366	277,952,716	12,226,160	20,762,228	992,672	33,981,060	26,836,984	53,787,226	31,133,715
Norway.....	1911	1,891	81,467,176	2,667,672	3,437,904	359,656	6,465,232	4,803,096	13,795,396	5,196,241
Denmark (a).....	1911	1,215	70,277,640	5,429,948	5,942,900	796,496	12,169,344	11,257,072	22,344,630	4,934,799
Belgium (a).....	1910	2,685	504,210,184	19,750,243	38,275,374	1,672,178	59,697,795	39,123,036	173,491,334	58,703,837
Holland (a).....	1910	1,978	(d)163,798,304	12,374,800	12,094,800	1,272,400	25,742,000	21,365,860	47,711,000	16,702,400
Switzerland.....	1910	2,924	341,208,367	18,542,282	22,577,912	1,809,944	42,930,138	27,230,010	110,068,465	16,466,758
Roumania.....	1911	2,153	186,670,372				18,756,585	11,660,674	10,233,000	8,823,551

(a) State only. (c) Including taxes. (d) Capital cost not given since 1897. (b) From latest report, not always year named.

INDEX.

	PAGE.
Accidents—Summary of steam railways.....	XLIX-LIV,
" " electric railways.....	LXVIII,
Agricultural, movement of products of.....	XXIX-XXX,
Aid to railways.....	XIII-XXIII,
Average cost of running a train one mile.....	XXXIV
" " daily compensation to railway employees.....	LVII
" " freight haul.....	XXVII
" " journey per passenger.....	XXVI
" " revenue from each passenger.....	XXVI
" " " ton of freight.....	XXVII
" " " per freight train mile.....	XXVI,
" " " per passenger per mile.....	XXVI,
" " " per passenger train mile.....	XXVI,
" " " per ton per mile.....	XXVII,
Bridges—Number of.....	140-147
Bonds—Classification of.....	X-XIII,
Capital—Railway, classification of.....	30-33
Carpenters—Number of.....	I.VII
Car mileage.....	XLIV-XLVI
Cars in passenger service.....	XLI,
" " in freight service.....	132-133
" " classification of, by capacity.....	XLI-XLIV,
" " total number of.....	XLI-XLIV,
Characteristics of road.....	140-147
Coal, consumption of.....	XLVII-XLIX
Collisions—Accidents caused by.....	L-I,
Commodities—Classification of.....	XXIX,
Compensation—Summary of, paid to railway employees.....	92-131
Conductors—Number of.....	LVII
Cost of coal for locomotives.....	XLVII-XLIX
Coupling cars—Accidents resulting from.....	L-I,
Derailments.....	148-161
Dominion government aid, granted and paid.....	XIII-XXIII,
Dividends.....	XIII,
Earnings—Gross.....	XXX-XXXI,
" " Net.....	XXXI,
" " Summary of, from all sources.....	XXXIII,
" " per passenger per mile.....	XXVI,
" " per ton per mile.....	XXVII,
" " per passenger train mile.....	XXVI,
" " per freight train mile.....	XXVII,
" " per mile of road.....	XXXII
Electric railways, summary.....	LX-LXVII,
Electric railways, statistics of.....	162-183
Employees, number of railway.....	LVII
" " accidents to.....	XLIX-LIII,
Enginemen, number of.....	LVII
Equipment, summary of.....	XLI-XLIII,
Expenses, general summary of.....	132-135
" " operating per train mile.....	XXXV-XL,
Express, revenue from.....	XXXIV
Falling from trains, accidents resulting from.....	44-49
Fatalities, total number of.....	XXXIV
Firemen, total number of.....	LVII
Freight, train mileage.....	86-91
" " total number of tons carried.....	XLIV-XLIV,
" " carried one mile, tons of.....	XXVI-XXVII
" " carried one mile, per mile of line.....	XXVII,
" " cars, by capacity, classification of.....	XLI-XLIII,
" " earnings.....	XXXI-XXXIV,
" " revenue.....	XXXI-XXXIV,
" " locomotives, number of.....	XLI,
" " tonnage originated on roads.....	XXX,
Foreign railway statistics.....	92-131
	LIX,
	184

4 GEORGE V., A. 1914

Freight, received from connecting roads.....	XXX,	92-131
Fuel for locomotives.....	XLVII-XLIX	
General administration, employees assigned to.....	LV-LVII	
General expenses.....	XXX-XL,	50-77
General office clerks, number of.....	LV-LVII	
Gross earnings.....	XXX-XXXV,	44-49
Haul, average.....	XXVII	
Highway crossings, accidents at.....	LIII-LIV,	148-157
Highway crossings.....	LIV,	144-145
Income, classification of.....	XXIII-XXIV	78-85
Journey, per passenger, average.....	XXV	
Land grants.....	XVII-XXIII	
Leased cars, number of.....	132-135	
Line of proprietary companies.....	16-23	
Line operated under contract.....	16-23	
" " lease.....	16-23	
" " trackage rights.....	16-23	
Location of railways.....	3-14	
Locomotives, classification of.....	XLI,	132-133
" per thousand miles of line.....	XLI	
Machinists, number of.....	LVII	
Mails—Revenue from carrying.....	XXXIII,	46-47
Maintenance of equipment, expenditures charged to.....	XXXV-XL,	50-77
Maintenance of way and structures, expenditure charged to.....	XXXV-XL,	50-77
Manufactures, movement of.....	XXIX-XXX,	116-127
Men employed on railways.....	LVII	
Merchandise, movement of.....	XXIX-XXX,	128-129
Mileage.....	VII-IX,	3-29
Mileage, classification of by tracks.....	VIII-IX,	16-23
" classification of by provinces.....	VIII-IX,	24-29
" single track.....	VIII-IX,	16-23
" mileage under construction.....	VIII-IX,	VII
" second track.....	VIII-IX,	16-23
" all tracks.....	VIII-IX,	16-23
" yard tracks and sidings.....	VIII-IX,	16-23
Mines, movement of products of.....	XXIX-XXX,	92-131
Miscellaneous obligations.....	X,	30-33
Municipal aid, granted and paid.....	XIII-XXIII,	34-43
Net earnings.....	XXXI,	44-46
Obligations, equipment trust.....	X-XIII,	30-33
Operating expenses.....	XXX-XI,	50-77
Other earnings, from freight service.....	XXXIII,	47-49
" from passenger service.....	XXXIII,	47-49
Other employees, accidents to.....	XLI-XLII,	148-161
Overhead obstructions, accidents due to.....	LI,	148-161
Passengers, average journey per.....	XXVI	
" total number carried.....	XXIV,	86-87
" accidents to.....	XLI-XLII,	148-161
Passenger cars, number of.....	XLI-XLII,	132-135
" cars, classification of.....	XLI-XLII,	132-135
" earnings.....	XLI-XLII,	132-135
" locomotives.....	XLI-XLII,	132-135
" revenue.....	XVI,	44-47
" earnings per train mile.....	XVI,	132-135
" train mileage.....	XVI,	46-47
Proprietary companies, lines of.....	XVI,	46-47
Products of agriculture, movement of.....	XVI,	86-91
" animals, movements of.....	XVI,	16-23
" forests, movements of.....	XVI,	92-99
" mines, movements of.....	XVI,	100-107
Provincial government aid, granted and paid.....	XVI,	106-111
Public service of railways.....	XVI,	112-115
Railway accidents.....	XIII-XVII,	34-43
" classification of.....	XIV,	148-161
" comparative summary of.....	XIV,	148-161
" ties, classification.....	XIV,	LIX
Revenue, average from each passenger carried.....	XXVI	
" from each ton of freight carried.....	XXVII	
Second track, number of miles of.....	IX,	16-23

SESSIONAL PAPER No. 20b

Section foremen, number of.....	LVII
Sidings, yard track, mileage of.....	IX, 20-23
Single-track, number of miles of.....	IX, 20-33
Station agents, number of.....	LVII
Station men, accidents to.....	L-LII, 150-161
Stations, accidents at.....	L-LII, 148-157
Stocks, total amount of railway.....	X-XIII, 30-33
Struck by trains or cars, accidents due to.....	I-LI, 148-157
Subsidies, total amount paid.....	XIII-XVII, 34 43
Subsidies, Dominion Government.....	XIII-XVII, 34-43
" Provincial Governments.....	XIII-XVII, 34-43
" municipalities.....	XIII-XVII, 34-43
Summary of statistics, electric.....	LX-LXVIII
" " foreign.....	LIX, 184
 Table 1, location of railways.....	3-14
" 2, railway mileage.....	10-23
" 3, railway mileage in provinces.....	24-29
" 4, railway capital.....	30-33
" 5, aid to railways.....	34-43
" 6, earnings account.....	44-46
" 7, revenue.....	47-49
" 8, classification of operating expenses.....	50 77
" 9, income account.....	78-85
" 10, summary of passengers and tons, carried.....	86-89
" 11, train mileage.....	90-91
" 12, summary of freight traffic.....	92-131
" 13, summary of equipment.....	132-135
" 14, summary of cars in freight service—by capacity.....	136-139
" 15, characteristics of roads.....	140-147
" 16, summary of accidents.....	148-161
Taxation of railways.....	LVIII, 78-81
Telegraph operators and dispatchers, number of.....	LVII
" accidents to.....	L-LII, 150-161
Telephone, despatching by.....	LIX
Ton, average haul per.....	XXVI-XXVII, 88-89
Tons carried, total number of.....	XXVI-XXVII, 88-89
" carried one mile.....	XXVII, 16-23
" one mine per mile of line.....	XXV-XXVII, 150-161
Trackage rights, mileage operated under.....	LVII
Traffic.....	XXV-XXVII
Trainmen, number of.....	L-LII, 86-91
" accidents to.....	XLIV, 86-91
Train, mileage, freight.....	XLIV, 140-147
" passenger.....	XLIV, 150-157
Trestles, number of.....	XLIX-LIII, 140-147
Trespassing and non-trespassing, accidents due to.....	XLIX-LIII, 150-157
Tunnels, number of.....	XLIX-LIII, 140-147
 Watchmen, switch tenders, &c., number of.....	LVII
" accidents to.....	L-LII, 150-161
Way and structures, maintenance of, expenditures charged to.....	XXXV-XL, 50-77
Yard track and sidings, mileage of.....	IX, 16-23

676184

447

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010553041