

Railway Statistics for Year Ending June 30, 1908.

The comprehensive report of the comptroller of railway statistics is a mine of information regarding the transportation development of Canada. The accompanying table has been compiled by THE CHRONICLE from Mr. Payne's report for the year ending June 30, 1908. Now that the schedules and classifications put into effect in 1907 are employed, uniformity has been secured in the method of preparing statistics in the United States and Canada.

While the twelvemonth ending June 30, 1908, showed only 514 miles of new railroad construction, the report refers to the fact that during the second half of the calendar year there was a large addition to roads in operation; so that the total new mileage for the calendar year was about 1,250.

The gross earnings of railways in Canada for the year ended June 30, 1908, were \$146,918,313, an increase of \$180,098 over 1907, and representing an average of \$6,380 per mile of railway as compared with \$6,535 for 1907. Operating expenses aggregated \$107,304,142, an increase over 1907 of \$3,555,470—equal to 3.42 per cent. Net earnings for the twelvemonth were therefore, \$39,614,171, as against \$42,989,537 for the preceding year—the decrease amounting to \$3,375,366. Net

earnings were thus equal to \$1,724.90 per mile of line, as compared with \$1,914.73 for 1907, a decrease of \$189.83. On a capitalization of \$1,239,295,013, representing the stock and bonds issues of railways in Canada, the net earnings would yield a dividend of 3.19 per cent. But this far from represents actual conditions, of course. Lines well situated and well managed are in this computation averaged with others not so well circumstanced—and it is to be noted that 29 reporting railroads out of 87 showed an actual deficit on the year's operations.

Electric Railways. The mileage of electric railways in Canada has practically doubled during the past eight years—the total (exclusive of double tracks and sidings) being 992 miles at June 30, 1908. The total of paid-up capital, subsidies, etc., in the same time has increased from \$39,076,018 to \$87,903,231; yearly gross earnings from \$5,768,283 to \$14,007,049; and net earnings from \$2,333,120 to \$5,311,170. Almost three hundred million passengers were carried on the electric lines of Canada during 1908; of whom, unfortunately, 13 were killed—being only one in every sixteen and one half million, however.

Railway Growth in Canada.

A Statistical Summary Covering the Years ending June 30th, 1875 to 1908, inclusive.

Year	Miles in Operation.	* Total Earnings.	Percentage of operating expenses to earnings.	Freight Earnings.	Freight Train Mileage.	Number of Tons carried.	Freight Earnings per Train mile.	Average Earnings per ton carried.	Passengers Carried.	Earnings from Passenger Traffic.	Passenger Train Mileage.	Pas. Earnings Train Mile.
		\$		\$	Miles.	Tons.	\$	\$		\$		\$
1875	4,804	19,470,539	81.1	12,073,570	12,473,825	5,670,837	968	2.129	5,190,416	6,410,934	5,206,353	1.231
1876	5 218	19,358,084	81.6	12,211,158	12,266,167	6,331,757	995	1.928	5,544,814	6,254,866	5,837,46	1.071
1877	5 782	18,742,053	81.5	11,321,264	13,178,833	6,859,796	859	1.650	6,073,233	6,458,493	6,271,980	1.030
1878	6 226	20,520,078	78.4	13,129,191	13,444,120	7,883,472	977	1.665	6,413,924	6,3 6,325	6,225,327	1.026
1879	6 858	19,925,066	81.2	12,509,093	13,579,086	8,348,810	921	1.498	6,523,816	6,459,594	6,967,919	924
1880	7 194	23,561,447	71.0	15,506,935	14,987,672	9,938,858	1,0 8	1.598	6,462,948	7,076,339	7,312,168	968
1881	7 331	27,987,508	71.9	18,666,982	17,263,12	12,065,323	1,081	1.547	6,943,671	8,224,254	8,298,957	991
1882	8 697	29,027,789	70.7	17,729,945	18,013,406	13,575,787	984	1.305	9,351,335	10,018,477	15,074,891	665
1883	9 577	33,244,586	74.3	21,320,208	27,074,761	13,266,255	787	1.607	9,579,984	10,538,119	9 651,427	1.992
1884	10,273	33,421,705	76.5	20,763,243	19,965,225	13,712,269	1,039	1.514	9,982,558	11,204,039	9,315,694	1.203
1885	10,773	32,227,469	74.5	19,962,068	21,112,234	14,659,271	946	1.371	9,772,599	10,559,796	9,511,456	1.110
1886	11,793	33,389,381	72.4	21,183,967	21,096,684	15,670,460	1,004	1.351	9,861,024	10,261,091	9,214,131	1.114
1887	12 184	38,841,609	71.1	24,581,047	22,537,719	16,356,335	1,091	1.502	10,698,538	11,867,597	10,8 98,993	1.095
1888	12,585	42,159,152	72.7	26,410,084	25,415,152	17,172,759	1,039	1.537	11,416,791	12,744,636	11,859,684	1.075
1889	12,585	42,149,615	73.6	26,671,048	25,918,897	17,928,626	1,029	1.487	12,151,105	13,242,708	12,900,483	1.027
1890	13,151	46,813,826	70.2	29,921,789	27,486,456	20,787,469	1,089	1.439	12,821,262	13,7 1,768	14,362,870	956
1891	13,838	48,192,099	72.5	30,548,645	28,411,531	21,753,020	1,075	1.404	13,222,568	14,286,408	14,987,647	963
1892	14,564	51,685,768	70.5	33,230,121	29,211,375	22,189,923	1,138	1.502	13,533,414	14,788,465	15,237,093	971
1893	15,005	52,042,396	70.3	32,935,028	28,525,975	22,003,599	1,155	1.496	13,618,027	15,087,299	15,859,978	951
1894	15 627	49,552,528	71.7	29,982,482	27,227,169	20,721,116	1,101	1.446	14,462,498	15,452,420	16,542,860	934
1895	15,977	46,785,496	69.9	29,545,490	25,329,614	21,524,421	1,166	1.372	13,987,580	13,311,440	15,332,276	868
1896	16,270	50,545,569	69.3	32,368,082	28,653,957	24,266,825	1,130	1.333	14,810,807	13,747,773	16,465,645	868
1897	16,550	52,353,276	67.1	33,522,102	28,542,877	25,309,331	1,174	1.324	16,171,338	13,929,346	17,237,974	808
1898	16,870	59,715,105	65.5	38,508,175	31,382,790	28,7 6,903	1,217	1.340	18,444,409	15,622,311	19 3 6,693	809
1899	17,250	62,243,784	65.3	40,101,036	32,121,829	31,211,753	1,248	1.281	19,133,365	15,929,583	20,093,378	793
1900	17,657	70,740,270	67.4	45,643,899	34,255,773	35,946,183	1 312	1.269	21,500,175	18,5 1,452	20,922,478	898
1901	18,140	72,898,749	69.0	46,665,103	34,233,922	36,999,371	1,363	1.261	18,385,722	19,396,02	19,115,472	1,015
1902	18,714	83,665,503	68.3	53,986,572	34,625,820	42,376,527	1,559	1.273	20,879,974	22,600,090	21,104,036	1,071
1903	18,988	96,064,526	70.2	64,089,448	38,287,215	47,373,417	1,648	1.311	22,148,742	24,862,09	22,995,705	1,121
1904	19,431	100,219,436	74.4	64,673,919	37,809,126	48,097,519	1,711	1.344	23,640,765	26,901,83	23,560,876	1,145
1905	20,487	106,467,198	75.2	68,203,320	40,506,096	50,893,957	1,684	1.340	25,288,723	28,959,649	25,428,018	1,139
1906	21,353	125,322,865	69.5	81,433,115	44,651,834	57,966,713	1,824	1.405	27,989,782	33,392,188	28,071,648	1,189
1907	22,452	146,738,214	70.7	94,995,087	44,895,304	63,866,135	2,116	1.472	32,137,319	39,184,47	30,220,461	1,263
1908	22,966	146,918,313	73.0	93,746,656	46,687,177	63,971,167	2,008	1.486	34,044,192	39,992,503	31,950,349	1,228

* Including Mail, Express, etc.