APRIL 12, 1907

The increase in the volume of freight traffic for the whole period was 922 p.c. while the freight earnings increased 574 p.c. In the same time the growth in the volume of passenger traffic was 439 p.c., and of earnings from that source 421 p.c. Thus, while the volume and earnings of the passenger business have about kept pace with each other, the amount of freight traffic has grown much more rapidly than the earnings. This difference is partly due to changes in rates, but largely, no doubt, to the development of through business, changes in classification and the influence of the long haul. It is to be noted that while the tending of earnings per ton has been downward, that of earnings per train mile has been steadily upward-a healthy sign, indicating that larger locomotives, more capacious cars and improved roadbeds are having their due result. It is stated that next year's report will contain information as to earnings per ton per train mile, thus affording "the basic item for considering the economic aspect" of Canada's transportation question.

It will be seen from the table that the increase of passenger train mileage is greater proportionately than the freight train mileage. This fact, taken in conjunction with the earnings from the two sources, indicates that the railways have not been unmindful of meeting the needs of the travelling public. It is evident, indeed, that Canadian railways are still in some instances running passenger trains at a low earning result per mile, a condition that should naturally improve as the density of travel increases with a growing population. The column referring to passenger earnings

per train mile is at best indefinite. For future reports the number of passengers carried one mile will be obtained by multiplying the number of passengers by the actual mileage of tickets sold. This will afford a much more accurate index to the real trend of passenger business.

Elsewhere in the comptroller's report it is stated that of the Dominion's present mileage of 21,353 miles the Canadian Pacific comprises 8,506 miles (5,169 owned and 3,337 leased) the Grand Trunk 3,111 miles, the Intercolonial 1,483 miles, the Canada Atlantic 454 miles, and the Canadian Northern 2,482 miles (2,132 owned and 350 leased). The total number of steam railways in operation at the end of the fiscal year 1906, including the two Governmnt roads, the Intercolonial and Prince Edward Island Railways, was 198. The number of separate controlling companies was 94, exclusive of the Government roads. The paid-up capital amounted to \$1,332,498,705, an increase during the year of \$83,832,291, the chief items of the increase being: Canadian Northern \$15,671,804, Canadian Pacific \$17,877,753, Grand Trunk \$5,840,-638, Intercolonial \$3,764,456. As indicative of increasing future growth in Canada's transportation facilities, it may be pointed out that over 3,000 miles of railway were under construction at the close of the fiscal year 1906, as compared with about 1,000 miles on the same date in 1905. But it is not possible in the confines of a single article to give details other than those relating to growth already accomplished. The inviting field of future progress must be left for further considera-

RAILWAY GROWTH IN CANADA.

A Statistical Summary Covering the Fiscal Years 1875 to 1906 inclusive.

		m . 14	Percentage		m .		Earn-	Average		Earnings	-	Earn
	Miles in	Total*	of.	Freight	Train	Number of Tons	ings per	Earn-	Passengers	from	Passenger	ings
Year	Oper-	12	operating	Familian			Train			Passenger	Train	per
	ation.	Earnings.	expenses to earnings.	Earnings.	Mileage.	carried.		Ton	Carried.		Mileage.	Train
-			earnings,				mile.	carried.		Traffic.		Mile
000	4.004	\$			Miles.	Tons.	p. c.	р. с.		\$		
875	4,804	19,470,539	81.1	12,073,570			.968	2.129	5,190,416			
876	5,218	19,358.084	81.6	12,211,158	12,266,167		.995	1.928	5,544,814	6,254,866		
877	5,782	18,742,053	81.5	11,321,264			.859	1.650	6,073,233			
878	6,226	20,520,078	78.4	13,129,191	13,414,120		.977	1.665	6,443,924			
879	6,858	19,925.066	81.2	12,509,093			.921	1.498	6,523,816			
880	7,194	23,561,447	71.0	15,506,935			1 038	1.560	6,462,948			
881	7,331	27,987,508	71.9	18,666,982		12,065,323	1.081	1.547	6,943,671			
882	8,697	29,027,789	70.7	17,729,945			.984	1,305	9,351,335			
883	9,577	33,244,586	74.3	21,320,208		13,266,255	.787	1.607	9,579,984			
884	10,273	33,421,705	76.5	20,763,243			1.039	1.514	9,982,358			
885	10,773	32,227,469	74.5	19,962,058	21,112,234	14,659,271	.946	1.371	9,672,599			
886	11,793	33,389,381	72.4	21,183,967			1.004	1.351	9,861,024			
887	12,184	38,841,609	71.1	24,581,047	22,537,719	16,356,335	1.091	1.502	10,698,638	11,867,597	10.838,993	1.095
888	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
889	12,585	42,149,615	73.6	26,671,049	25,918,897	17,928,626	1.029	1.487	12,151,105	13,242,708	12,900,483	1.027
890	13,151	46,843,826	70.2	29,921,788	27,486 459	20,787,469	1.089	1.439	12,821,262	13,731,768	14,362,870	.956
891	13,838	48,192,099	72.5	30,548,645	28,411,531	21,753,021	1.075	1.404	13,222,568	14,286,408	14,987,647	
892	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
893	15,005	52,042,396	70.3	32,935,028	23,525,975	22,003,599	1.155	1.496	13,618,027	15,087,299	15,859,978	.951
894	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
895	15,977	46,785,486	69.9	29,545,490	25,329,614	21,524,421	1.166	1.372	13,987,580			
896	16,270	50,545,569	69.3	32,364,082		24,266,825	1.130	1.333	14,810,807		15,846,645	
897	16,550	52,353,276	67.1	33,522,102	28,542,877	25,300,331	1.174	1.324	16,171,338			
898	16,870	59,715,105	65.5	38,508,175	31,332,790	28,785,903	1.227	1.340	18,444,049	15,622,311	19,305,693	
899	17,250	62,243,784	65.3		32,121,829	31,211,753	1.248	1.284	19,133,365		20.093,378	.793
900	17,657	70,740,270	67.4	45,643,699			1.332	1.269	21,500,175			
901	18,140	72,898,749	69.0	46,665,103			1.363	1.261	18,385,722	19,396,302		
902	18,714	83,666,503	68.3	53,986,672	34,625,820	42,376,527	1.559	1.273			21,104,036	
903	18,988	96,064,526	70.2	63,089,448			1.648	1.331	22,148,742		22,095,705	
904	19,431	100,219,436	74.4				1.711	1.344			23,502,876	
905	20,487	106,467,198	75.2				1.684	1.340	25,288,723		25,428,018	
906	21,353	125,322,865		81,433,115			1.824	1.405	27,989,782	33,392,188	28,071,648	

^{*} Including Mail, Express, etc.