

1.—Summary Statistics of Canadian Telegraphs, 1939-48

NOTE.—Figures for 1920-38 will be found in the corresponding table of previous Year Books beginning with the 1938 edition.

Year	Gross Revenue	Operating Expenses	Net Operating Revenue	Pole-Line Mileage	Wire Mileage	Employees ¹	Offices	Messages, Land ²	Cablegrams and Marconi-grams ³	Money Transferred
	\$	\$	\$	miles	miles	No.	No.	No.	No.	\$
1939...	10,474,489	9,297,902	1,176,587	52,464	374,550	6,339	4,845	12,462,912	1,492,389	3,539,988
1940...	10,922,674	9,625,035	1,297,639	52,396	380,318	6,588	4,781	12,732,082	1,657,148	3,118,166
1941...	12,777,920	10,878,222	1,899,698	52,246	379,794	7,272	4,832	14,281,570	2,251,979	3,868,040
1942...	14,826,431	11,925,417	2,901,014	52,418	381,953	7,544	4,979	15,422,131	2,831,549	5,439,880
1943...	16,955,288	12,942,108	4,013,180	52,414	384,350	8,330	4,908	16,469,564	3,013,752	7,677,080
1944...	16,986,491	14,404,835	2,581,656	52,414	387,677	8,050	4,834	16,445,450	2,324,863	8,242,926
1945...	18,016,289	15,062,231	2,954,058	52,447	391,476	8,230	4,804	17,666,904	2,192,173	8,006,128
1946...	17,997,726	16,028,900	1,968,826	52,523	400,981	8,603	4,707	18,441,841	1,845,539	9,247,100
1947...	18,514,525	17,359,796	1,154,729	51,024	401,803	8,711	4,640	18,937,774	1,613,621	10,988,591
1948...	19,422,788	20,292,402	Dr.869,614	50,958	405,640	9,093	4,679	19,013,468	1,579,679	11,512,194

¹ Excludes commission operators.

² Includes messages to and from vessels on the Great Lakes and the St. Lawrence River, and messages to and from stations.

³ Excludes messages relayed and includes paid wireless messages to and from ships in the Gulf of St. Lawrence and Atlantic Ocean.

Submarine Cables.—Four cable companies operate in Canada: the Commercial Cable Company; the Pacific Cable Board; Halifax and Bermudas Cable Company; and the Western Union Telegraph Company. These companies operate to stations in Newfoundland, the United States, Bermuda, England, Australia, New Zealand, etc. The number of cables operating between connected stations and the length of cables will be found at p. 758 of the 1948-49 Year Book.

Section 2.—Telephones

A brief historical account of the early development of telephones in Canada is given at p. 781 of the 1934-35 Year Book.

Telephone Systems.—The 3,056 telephone systems existing in 1947 included the three large provincial systems in Manitoba, Saskatchewan and Alberta, and smaller governmental systems in Ontario, Quebec and New Brunswick, together with the system operated by the Federal Department of Public Works and the National Parks of Canada, Department of Mines and Resources. They also included 23 municipal systems, the largest operated by the cities of Edmonton, Fort William and Port Arthur. Of the 2,318 co-operative telephone companies no fewer than 1,077 were in Saskatchewan. There were 783 in Alberta and 216 in Nova Scotia. The largest among the 501 stock companies operating telephone systems in 1947 were the Bell Telephone Company and the British Columbia Telephone Company. Over 62 p.c. of the total telephone investment in Canada belongs to the Bell Telephone Company, and their telephones in Quebec and Ontario constitute 58 p.c. of the total for Canada.

Telephone Equipment.—During the years 1938-47 there was an increase of 871,180 in the number of telephones in use, representing an advance of 46 p.c. in telephones per 100 population.