

PART VI.—WIRE COMMUNICATIONS.*

The statistics regarding communication by wire are classified under two sections—telegraphs and telephones.

Section 1.—Telegraphs.

The early history of telegraphic communication in Canada, given on p. 778 of the 1934-35 Year Book, is not repeated in this volume in order to economize space.

Dominion Government Telegraph Service.—This service is operated by the Telegraph Branch of the Department of Public Works. Its general object has been to furnish wire communication for outlying and sparsely settled districts where the amount of business is so small that commercial companies will not enter the field but where the public interests require that there should be communication. Thus these facilities include: telegraph and telephone services to scattered settlements around the coasts of Cape Breton island; cable services to Campobello, Grand Manan and other islands in the bay of Fundy, to Prince Edward Island, Magdalen islands and Anticosti island in the gulf of St. Lawrence; telegraph or telephone services along the north shore of the gulf of St. Lawrence from Quebec to the straits of Belle Isle; cable connections with Pelee and Manitoulin islands in Ontario; some lines to northern outlying districts in Saskatchewan; lines from Edmonton to the Athabaska and Peace River country in Alberta; telegraph or telephone communications around the coast of Vancouver Island and to fishing, lumbering, and mining settlements along the coast of the mainland of British Columbia, as well as to isolated mining centres in the interior; and finally the overland telegraph line to Dawson and other settlements in Yukon. Statistics of these services are included in the tables which follow.

1.—Summary Statistics of All Canadian Telegraphs, calendar years 1920-36.

Year.	Gross Revenue.	Operating Expenses.	Net Operating Revenue.	Pole Line Mileage.	Wire Mileage.	Em- ployees.	Offices.	Messages, Land.	Cable-grams. ¹	Money Trans-ferred.
	\$	\$	\$	miles.	miles.	No.	No.	No.	No.	\$
1920	11,337,428	9,589,982	1,747,446	52,393	238,866	7,508	4,825	15,589,711	1,162,204	7,045,661
1921	11,310,989	9,734,299	1,576,690	52,828	250,802	7,818	4,901	15,013,993	1,154,787	5,150,916
1922	11,018,762	9,846,425	1,172,337	53,096	262,343	8,500	4,762	15,271,410	1,182,053	4,404,407
1923	11,417,284	9,931,845	1,485,439	53,383	270,782	8,275	4,961	16,150,106	1,302,224	5,326,352
1924	10,930,020	9,603,620	1,326,400	54,742	268,632	8,909	4,945	15,460,811	1,448,894	6,428,080
1925	11,520,322	9,681,200	1,839,122	51,726	284,121	7,224 ²	4,664	14,460,988	1,557,235	6,680,595
1926	12,143,388	10,166,040	1,977,348	52,612	305,933	6,755 ²	4,801	14,934,683	1,769,513	7,790,127
1927	12,990,549	10,600,412	2,390,137	52,731	323,539	7,338 ²	4,885	15,564,067	1,970,683	9,241,864
1928	14,740,641	11,647,063	3,093,578	53,771	337,971	7,639 ²	4,909	16,857,220	2,279,293	9,776,090
1929	16,256,441	12,590,364	3,666,077	52,835	360,883	8,056 ²	4,766	18,029,973	2,086,549	11,295,857
1930	14,264,997	11,791,291	2,473,706	52,824	371,747	7,331 ²	4,661	15,558,224	2,053,059	10,213,475
1931	11,641,729	10,720,949	920,780	53,228	368,533	6,637 ²	4,474	13,200,198	1,784,787	7,475,928
1932	9,381,075	9,020,052	361,023	52,362	366,142	5,788 ²	4,248	10,519,433	1,514,321	4,698,660
1933	9,267,715	8,122,964	1,144,751	52,112 ³	365,489	5,263 ²	4,115	10,095,061	1,597,044	3,632,910
1934	9,972,627	8,436,144	1,536,483	52,406	366,706	5,624 ²	4,171	10,526,496	1,691,477	3,950,854
1935	9,741,394	8,416,329	1,028,155	53,034	365,518	5,903 ²	4,103	11,138,835	1,297,454	3,834,458
1936	10,378,873	8,710,349	1,363,156	52,907	363,180	6,064	4,121	12,735,186	1,391,903	4,296,738

¹ Excluding messages relayed to the United States.

² Excluding commission operators.

³ Revised since the publication of the 1937 Year Book.

Telegraph Systems.—The Canadian telegraph systems are composed of lines owned by the Dominion Government and by chartered railway and telegraph companies. The Canadian facilities, in proportion to population, are among the most extensive in the world, and are operated under considerable climatic and geographical disadvantages. In the operation of railways and in the receipt and dispatch of market and press reports, the service to the nation is invaluable.

*Revised by G. S. Wrong, B.Sc., Chief of the Transportation and Public Utilities Branch of the Dominion Bureau of Statistics. This Branch issues annual reports dealing with telegraph and telephone statistics, respectively, to which the reader is referred for more detailed information.