

69.—Telegraph Statistics of Chartered Companies, June 30, 1919, and for the calendar years 1919-1921.

Companies.	Year.	Miles of line.	Miles of wire.	Number of messages. ¹	Number of offices. ²
Canadian National Telegraph Co..... (formerly Great Northwestern Telegraph Co.)	1919	16,521	49,893	5,768,216	1,518
	1919	18,420	56,481	6,400,476	1,522
	1920	19,687	72,126	7,340,585	1,576
	1921	20,361	81,266	8,059,150	1,618
Canadian Pacific Railway Co.....	1919	14,395	109,153	5,369,074 ³	1,523
	1919	15,061	114,796	5,764,834 ³	1,582
	1920	14,412	121,002	6,290,074 ³	1,587
	1921	14,419	122,414	5,823,303 ³	1,559
Western Union.....	1919	3,660	15,000	758,682	225
	1919	3,631	15,103	801,709	225
	1920	3,638	16,789	757,067	225
	1921	3,639	16,694	831,096	225
Timiskaming and Northern Ontario Commission..	1919	330	1,675	119,086	29
	1919	330	1,675	130,585	30
	1920	341	1,694	142,538	29
	1921	341	1,694	171,313	30
Algoma Central Railway ⁴	1919	424	801	-	8
	1919	424	801	-	8
	1920	334	729	-	8
	1921	335	768	-	8
Algoma Eastern Railway ⁴	1919	85	171	-	4
	1919	85	171	-	4
	1920	87	174	-	4
	1921	86	344	-	4
Grand Trunk Pacific Telegraph Co.....	1919 ²	2,820	14,296	307,537	187
	1919 ²	2,817	14,306	307,537	187
	1920 ²	2,817	14,204	281,428	152
	1921	2,817	14,186	223,539	150
The North American Telegraph Co., Ltd.....	1919	44	664	112,322	38
	1919	44	547	113,046	24
	1920	44	547	105,233	24
	1921	44	547	89,981	22

¹Cablegrams not included.

²Statistics of lines in Ontario, Quebec and New Brunswick not included.

³Not including press messages.

⁴These are telephone lines and are used for both despatching and commercial business.

Submarine Cables.—Six transoceanic cables have a terminus in Canada—five of them on the Atlantic and one on the Pacific coast. The date on which the cable was first shown to be of commercial value was in 1866, and up to the present their use has greatly increased. The Atlantic cables are controlled by English and American interests. The Pacific cable, from Canada to Australia and New Zealand, has been in operation since 1902, and is owned by a partnership of the Governments of Great Britain, New Zealand, Australia and Canada.

Marconi Wireless.—Since the transmission of the first transatlantic wireless message in 1901 and the organization in Canada of the Marconi Wireless Telegraph Co. in 1903, communication has been established between many stations throughout the country and with the outside world. Plans are at present under way for a wireless route which will encircle the world by means of stations in Canada and other parts of the Empire.

Radiotelegraph Stations.—Table 70 shows the name, situation and range in nautical miles of the radiotelegraph stations in Canada and Newfoundland. The stations are divided broadly into government owned, and licensed commercial